

PVDF Ultra High Purity Rohrsystem
PVDF Ultra High Purity Piping System

3 - 62

PP-Pure Rohrsystem
PP-Pure Piping System

63 - 102

Polypure Rohrsystem
Polypure Piping System

103 - 116

PVDF Lüftungsrohrsystem
PVDF Liner Ventilation Exhaust System

117 - 128

Flansche, Zubehör
Backing Rings, Accessories

129 - 150

Seal Clean Dichtungen
Seal Clean Gaskets

151 - 160

Schweisstechnik
Welding Technology

161 - 178

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

SCHWEISSTECHNIK
WELDING TECHNOLOGY

SEAL CLEAN
SEAL CLEAN

ZUBEHÖR
ACCESSORIES

PVDF VENT.
PVDF VENT.

POLYPURE
POLYPURE

PP-PURE
PP-PURE

PVDF UHP
PVDF UHP



PURAD

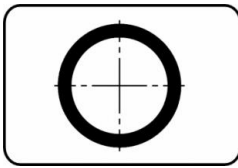
PURAD

PVDF ULTRA HIGH PURITY ROHRSYSTEM
PVDF ULTRA HIGH PURITY PIPING SYSTEM



ROHRE
PIPES

Seite
page



Code: 705

Rohr 5m

Pipe 5m

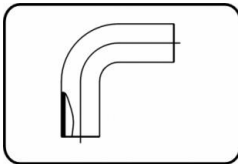
extrudiert
PVDF UHP natur

extruded
PVDF UHP natural

13

MULTI FITTINGS
MULTI FITTINGS

Seite
page



Code: 068

MULTI-Bogen 90°

MULTI-Bend 90°

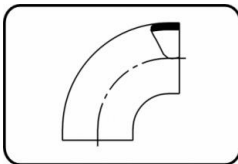
lange Schenkel
formgespritzt
PVDF UHP natur

long spigot
injection moulded
PVDF UHP natural

14

FITTINGS
FITTINGS

Seite
page



Code: 001

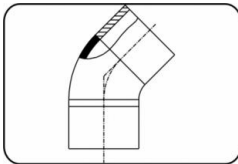
Bogen 90°

Bend 90°

kurze Schenkel
formgespritzt
PVDF UHP natur

short spigot
injection moulded
PVDF UHP natural

15



Code: 001.20

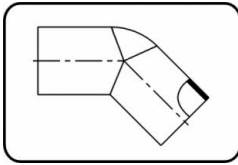
Bogen 45°

Bend 45°

100mm beidseitig verlängert
formgespritzt+geschweisst
PVDF UHP natur

100mm both sides elongated
injection moulded+welded
PVDF UHP natural

16



Code: 060

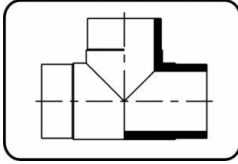
Winkel 45°

Elbow 45°

lange Schenkel
formgespritzt
PVDF UHP natur

long spigot
injection moulded
PVDF UHP natural

17



Code: 006

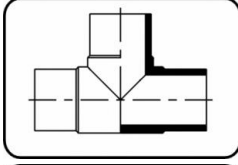
T-Stück

Tee

kurze Schenkel
formgespritzt
PVDF UHP natur

short spigot
injection moulded
PVDF UHP natural

18



Code: 066

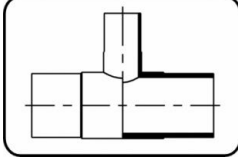
T-Stück

Tee

lange Schenkel
formgespritzt
PVDF UHP natur

long spigot
injection moulded
PVDF UHP natural

19



Code: 065

T-Stück reduziert

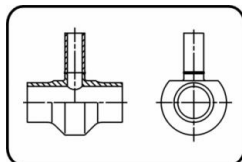
Tee reduced

lange Schenkel
formgespritzt
PVDF UHP natur

long spigot
injection moulded
PVDF UHP natural

20

PVDF UHP
PVDF UHP



Code: 307

T-Stück reduziert

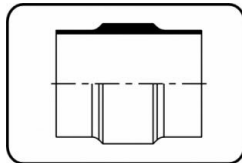
Tee reduced

mechanisch gefertigt
PVDF UHP natur

machined
PVDF UHP natural

22

PP-PURE
PP-PURE



Code: 030.1

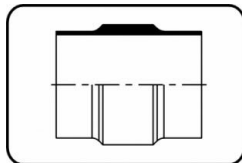
Mess Adapter

Instrumentation Fitting

ohne Gewinde
formgespritzt
PVDF UHP natur

without thread
injection moulded
PVDF UHP natural

24



Code: 303.1

Mess Adapter

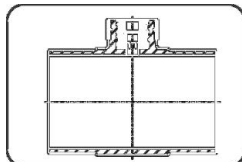
Instrumentation Fitting

ohne Gewinde
mechanisch gefertigt
PVDF UHP natur

without thread
machined
PVDF UHP natural

25

POLYPURE
POLYPURE



Code: 220

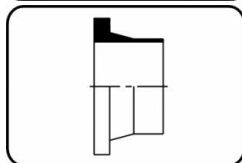
Probeentnahme T-Stück

Sampling Tee

mit PT-Innengewinde
formgespritzt
PVDF UHP natur

with PT-female thread
injection moulded
PVDF UHP natural

26



Code: 012

Vorschweissbund DIN

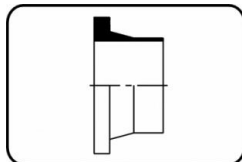
Stub Flange DIN

kurze Schenkel
formgespritzt
PVDF UHP natur

short spigot
injection moulded
PVDF UHP natural

27

PVDF VENT.
PVDF VENT.



Code: 012.1

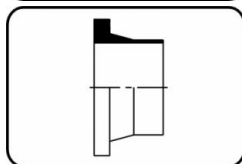
Vorschweissbund ANSI

Stub Flange ANSI

kurze Schenkel
formgespritzt
PVDF UHP natur

short spigot
injection moulded
PVDF UHP natural

28



Code: 012.2

Vorschweissbund JIS

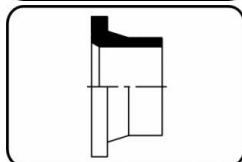
Stub Flange JIS

kurze Schenkel
formgespritzt
PVDF UHP natur

short spigot
injection moulded
PVDF UHP natural

29

ZUBEHÖR
ACCESSORIES



Code: 012.9

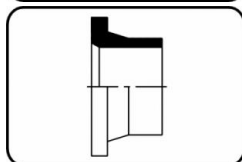
Armaturenband DIN

Chamfered Stub Flange DIN

für Absperrklappen
formgespritzt+ausgedreht
PVDF UHP natur

for butterfly valves
injection moulded+chamfered
PVDF UHP natural

30



Code: 012.8

Armaturenband JIS

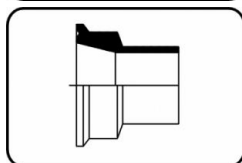
Chamfered Stub Flange JIS

für Absperrklappen
formgespritzt+ausgedreht
PVDF UHP natur

for butterfly valves
injection moulded+chamfered
PVDF UHP natural

31

SEAL CLEAN
SEAL CLEAN



Code: 35.306

Klemmverbinder

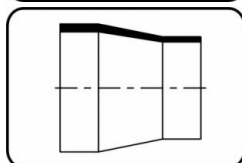
Sanitary Joint Fitting

mechanisch gefertigt
PVDF UHP natur

machined
PVDF UHP natural

31

SCHWEISSTECHNIK
WELDING TECHNOLOGY



Code: 35.067

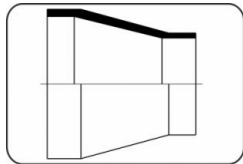
Reduktion konzentrisch

Reducer concentric

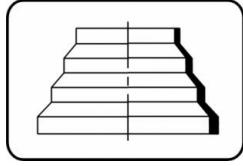
lange Schenkel
formgespritzt
PVDF UHP natur

long spigot
injection moulded
PVDF UHP natural

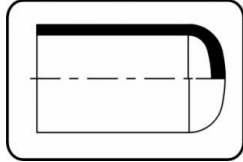
32



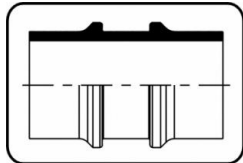
Code: 317
Reduktion konzentrisch **Reducer concentric**
 mechanisch gefertigt machined
 PVDF UHP natur PVDF UHP natural **34**



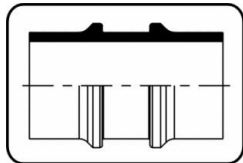
Code: 007
Reduktion konzentrisch **Reducer concentric**
 kurze Schenkel short spigot
 formgespritzt injection moulded
 PVDF UHP natur PVDF UHP natural **36**



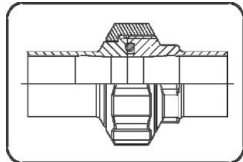
Code: 064
Endkappe **End Cap**
 lange Schenkel long spigot
 formgespritzt injection moulded
 PVDF UHP natur PVDF UHP natural **36**



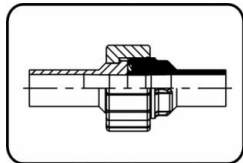
Code: 028
Festpunkt **Restrained Fitting**
 formgespritzt injection moulded
 PVDF UHP natur PVDF UHP natural **37**



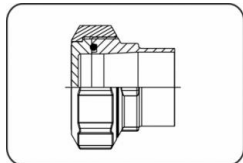
Code: 301
Festpunkt **Restrained Fitting**
 mechanisch gefertigt machined
 PVDF UHP natur PVDF UHP natural **37**



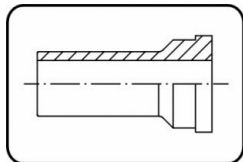
Code: 024.5
Verschraubung Typ 24-A **Union Type 24-A**
 FPM-Dichtung mit FDA Zulassung FPM-sealing with FDA Approval
 formgespritzt injection moulded
 PVDF UHP natur PVDF UHP natural **38**



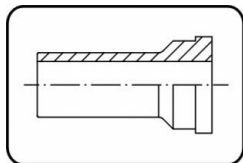
Code: 024
Verschraubung Typ 24 **Union Type 24**
 FPM-Dichtung mit FDA Zulassung FPM-sealing with FDA Approval
 formgespritzt injection moulded
 PVDF UHP natur PVDF UHP natural **38**



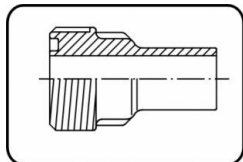
Code: 024.9
Verschraubung Typ 24-A mit **Union connection Type 24-A w.**
 Blinddeckel grün, FPM-Dichtung blind cap green, FPM-sealing
 formgespritzt injection moulded
 PVDF UHP natur PVDF UHP natural **39**



Code: 024.6
Einlegeteil **Union end**
 Ersatzteil Verschraubung 024-A spare part Union 024-A
 formgespritzt injection moulded
 PVDF UHP natur PVDF UHP natural **39**



Code: 024.2
Einlegeteil **Union end**
 Ersatzteil Verschraubung 024 spare part Union 024
 formgespritzt injection moulded
 PVDF UHP natur PVDF UHP natural **40**



Code: 024.7
Einschraubteil **Union bush**
 Ersatzteil Verschraubung 024-A spare part Union 024-A
 formgespritzt injection moulded
 PVDF UHP natur PVDF UHP natural **40**

PVDF UHP
 PVDF UHP

PP-PURE
 PP-PURE

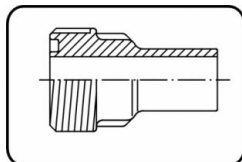
POLYPURE
 POLYPURE

PVDF VENT.
 PVDF VENT.

ZUBEHÖR
 ACCESSORIES

SEAL CLEAN
 SEAL CLEAN

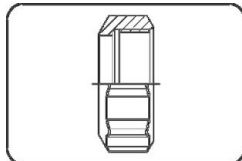
SCHWEISSTECHNIK
 WELDING TECHNOLOGY



Code: 024.3

EinschraubteilErsatzteil Verschraubung 024
formgespritzt
PVDF UHP natur**Union bush**spare part Union 024
injection moulded
PVDF UHP natural

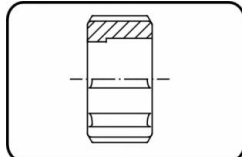
41



Code: 024.8

ÜberwurfmutterErsatzteil Verschraubung 024-A
formgespritzt
PVDF UHP natur**Union nut**spare part Union 024-A
injection moulded
PVDF UHP natural

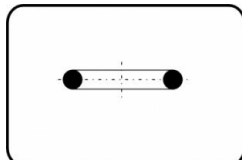
41



Code: 024.4

ÜberwurfmutterErsatzteil Verschraubung 024
formgespritzt
PVDF UHP natur**Union nut**spare part Union 024
injection moulded
PVDF UHP natural

42



Code: 380.1

O-Ring Dichtung FPM-FDA

Ersatzteil Verschraubung 024

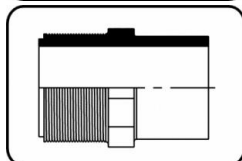
O-Ring Sealing FPM-FDA

spare part Union 024

FPM-FDA

FPM-FDA

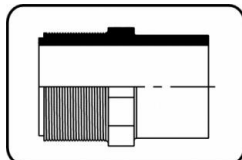
42



Code: 033

Adapter AussengewindeR-Gewinde
formgespritzt
PVDF UHP natur**Adaptor Male Thread**R-thread
injection moulded
PVDF UHP natural

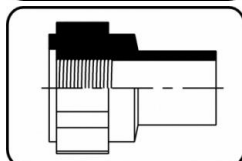
43



Code: 033.1

Adapter AussengewindeNPT-Gewinde
formgespritzt
PVDF UHP natur**Adaptor Male Thread**NPT-thread
injection moulded
PVDF UHP natural

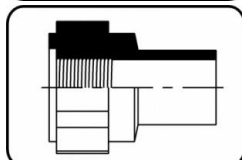
43



Code: 032

Adapter InnengewindeR-Gewinde
formgespritzt
PVDF UHP natur**Adaptor Female Thread**R-thread
injection moulded
PVDF UHP natural

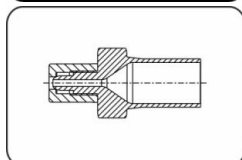
44



Code: 032.1

Adapter InnengewindeNPT-Gewinde
formgespritzt
PVDF UHP natur**Adaptor Female Thread**NPT-thread
injection moulded
PVDF UHP natural

44



Code: 047

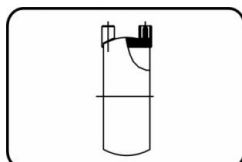
ÜbergangsfittingPVDF-UHP auf PFA
formgespritzt
PVDF UHP natur**Transition Fitting**PVDF-UHP to PFA
injection moulded
PVDF UHP natural

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E-SCHWEISSBARE FITTINGS**ELECTRO FUSION FITTINGS**

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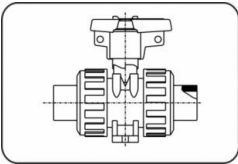
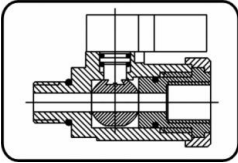
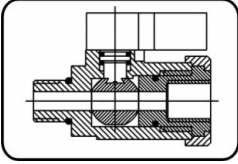
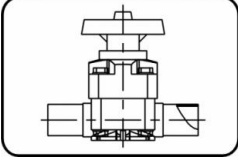
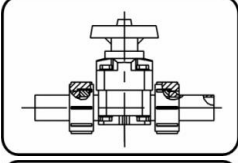
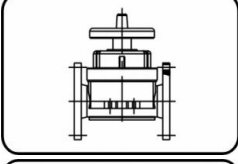
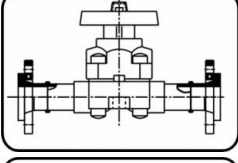
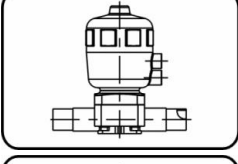
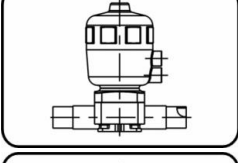
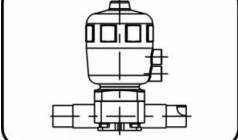
Code: 073

HPF-E-Muffeformgespritzt
PVDF UHP natur**HPF-E-Socket**injection moulded
PVDF UHP natural

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VENTILE
VALVES

Seite
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	Code: 363.15 Kugelhahn M1 FPM-Dichtung formgespritzt PVDF UHP natur	Ball Valve M1 FPM-sealing injection moulded PVDF UHP natural	47
	Code: 337 Probeentnahme-Ventil BSP-Gewinde formgespritzt PVDF UHP natur	Sampling Valve BSP-thread injection moulded PVDF UHP natural	47
	Code: 337.1 Probeentnahme-Ventil NPT-Gewinde formgespritzt PVDF UHP natur	Sampling Valve NPT-thread injection moulded PVDF UHP natural	48
	Code: 342.10 Membranventil handgesteuert PVDF UHP natur	Diaphragm Valve manually controlled PVDF UHP natural	48
	Code: 340 Membranventil handgesteuert PVDF UHP natur	Diaphragm Valve manually controlled PVDF UHP natural	49
	Code: 342.20 Membranventil handgesteuert PVDF UHP natur	Diaphragm Valve manually controlled PVDF UHP natural	49
	Code: 242.10 Membranventil handgesteuert PVDF UHP natur	Diaphragm Valve manually controlled PVDF UHP natural	50
	Code: 341.0 Membranventil Pneumatisch Federkraft geschlossen PVDF UHP natur	Diaphragm Valve Pneumatic closed by resilience PVDF UHP natural	50
	Code: 341.1 Membranventil Pneumatisch Federkraft geöffnet PVDF UHP natur	Diaphragm Valve Pneumatic opened by resilience PVDF UHP natural	51
	Code: 341.2 Membranventil Pneumatisch doppelt wirkender Antrieb PVDF UHP natur	Diaphragm Valve Pneumatic double effective impulse PVDF UHP natural	51

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

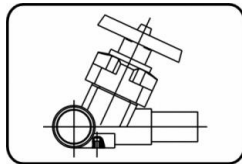
PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

PVDF UHP
PVDF UHP



Code: 343

T-Membranventil
handgesteuert

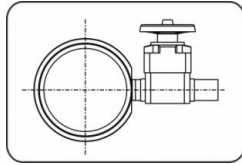
T-Diaphragm Valve
manually controlled

PVDF UHP natur

PVDF UHP natural

52

PP-PURE
PP-PURE



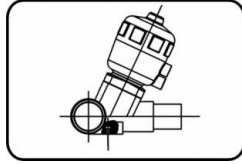
Code: 240

T-Membranventil
handgesteuert
mechanisch gefertigt
PVDF UHP natur

T-Diaphragm Valve
manually controlled
machined
PVDF UHP natural

54

POLYPURE
POLYPURE



Code: 345

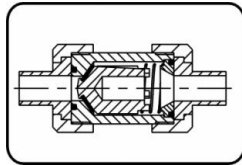
T-Membranventil Pneumatisch
Federkraft geschlossen

T-Diaphragm Valve Pneumatic
closed by resilience

PVDF UHP natur

PVDF UHP natural

55

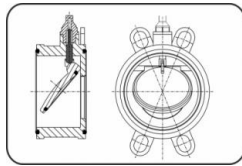


Code: 336.15

Rückschlagventil mit Feder
FPM-Dichtung
formgespritzt
PVDF UHP natur

Check Valve with Spring
FPM-sealing
injection moulded
PVDF UHP natural

57



Code: 258

Rückschlagklappe K4 mit Feder
FPM-Dichtung

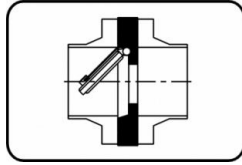
Swing check valve K4 + Spring
FPM-sealing

PVDF UHP natur

PVDF UHP natural

57

PVDF VENT.
PVDF VENT.

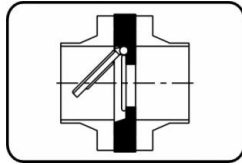


Code: 339.1

Rückschlagklappe S4 mit Feder
Feder V4A / FPM-Dichtung
formgespritzt
PVDF UHP natur

Swing Type Check Valve+Spring
Spring V4A / FPM-Sealing S4
injection moulded
PVDF UHP natural

58



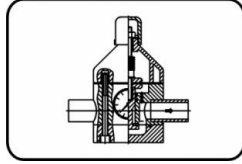
Code: 339.3

Rückschlagklappe S4 ohne Feder
FPM-Dichtung
formgespritzt
PVDF UHP natur

Swing Type Check Valve w/o Sp.
FPM-sealing
injection moulded
PVDF UHP natural

58

ZUBEHÖR
ACCESSORIES



Code: 241

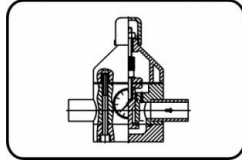
Druckminderer V82
mit Druckmanometer

Pressure reducing valve V82
with gauge guard

PVDF UHP natur

PVDF UHP natural

59



Code: 241.1

Druckminderer V82
mit Druckmanometer/Edelstahl

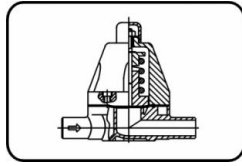
Pressure reducing valve V82
with gauge guard/stainless

PVDF UHP natur

PVDF UHP natural

59

SEAL CLEAN
SEAL CLEAN



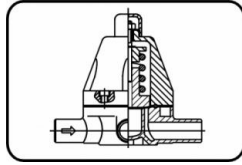
Code: 244

Druckhalteventil V186
PTFE Membrane
formgespritzt
PVDF UHP natur

Pressure retaining valve V186
PTFE diaphragm
injection moulded
PVDF UHP natural

60

SCHWEISSTECHNIK
WELDING TECHNOLOGY

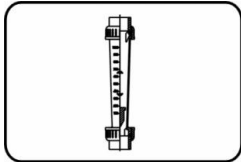


Code: 245

Überströmventil V185
PTFE Membrane
formgespritzt
PVDF UHP natur

Pressure relief valve V185
PTFE diaphragm
injection moulded
PVDF UHP natural

60

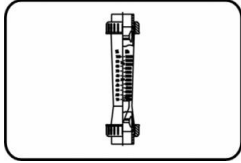


Code: 246.1

Durchflussmesser M123
FPM-Dichtung PSU-Messrohr
formgespritzt
PVDF UHP natur

Flow Meter M123
FPM-sealing PSU-measuring tube
injection moulded
PVDF UHP natural

61



Code: 247.1

Durchflussmesser M335
FPM-Dichtung PSU-Messrohr
formgespritzt
PVDF UHP natur

Flow Meter M335
FPM-sealing PSU-measuring tube
injection moulded
PVDF UHP natural

61



Code: 248.1

Druckmittler Z800
PTFE Membrane
formgespritzt
PVDF UHP natur

Gauge guard Z800
PTFE diaphragm
injection moulded
PVDF UHP natural

62

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY



PVDF ULTRA HIGH PURITY ROHRSYSTEM
PVDF ULTRA HIGH PURITY PIPING SYSTEM

SCHWEISSTECHNIK WELDING TECHNOLOGY	SEAL CLEAN SEAL CLEAN	ZUBEHÖR ACCESSORIES	PVDF VENT. PVDF VENT.	POLYPURE POLYPURE	PP-PURE PP-PURE	PVDF UHP PVDF UHP
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Rohr 5m

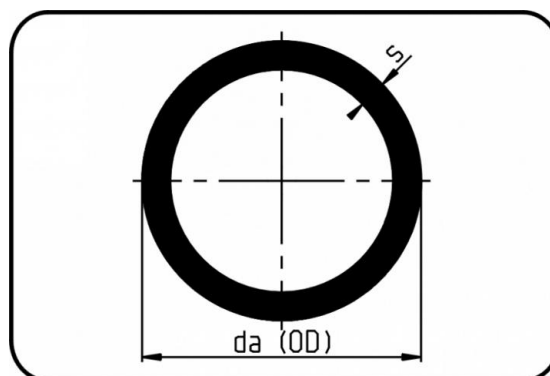
Pipe 5m

extrudiert

extruded

PVDF UHP natur

PVDF UHP natural



Code: 705

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	Gewicht Weight
90	35.705.0090.33	90X2,8 SDR33 ISO S-16	90	2,8	1,48
110	35.705.0110.33	110X3,4 SDR33 ISO S-16	110	3,4	2,20
125	35.705.0125.33	125X3,9 SDR33 ISO S-16	125	3,9	2,84
140	35.705.0140.33	140X4,3 SDR33 ISO S-16	140	4,3	3,52
160	35.705.0160.33	160X4,9 SDR33 ISO S-16	160	4,9	4,54
180	35.705.0180.33	180X5,5 SDR33 ISO S-16	180	5,5	5,74
200	35.705.0200.33	200X6,2 SDR33 ISO S-16	200	6,2	7,19
225	35.705.0225.33	225X6,9 SDR33 ISO S-16	225	6,9	8,95
250	35.705.0250.33	250X7,7 SDR33 ISO S-16	250	7,7	11,09
280	35.705.0280.33	280X8,6 SDR33 ISO S-16	280	8,6	13,86
315	35.705.0315.33	315X9,7 SDR33 ISO S-16	315	9,7	17,55
20	35.705.0020.21	20X1,9 SDR21 ISO S-10	20	1,9	0,21
25	35.705.0025.21	25X1,9 SDR21 ISO S-10	25	1,9	0,27
32	35.705.0032.21	32X2,4 SDR21 ISO S-10	32	2,4	0,44
40	35.705.0040.21	40X2,4 SDR21 ISO S-10	40	2,4	0,55
50	35.705.0050.21	50X3,0 SDR21 ISO S-10	50	3	0,85
63	35.705.0063.21	63X3,0 SDR21 ISO S-10	63	3	1,09
75	35.705.0075.21	75X3,6 SDR21 ISO S-10	75	3,6	1,55
90	35.705.0090.21	90X4,3 SDR21 ISO S-10	90	4,3	2,22
110	35.705.0110.21	110X5,3 SDR21 ISO S-10	110	5,3	3,32
125	35.705.0125.21	125X6,0 SDR21 ISO S-10	125	6	4,24
140	35.705.0140.21	140X6,7 SDR21 ISO S-10	140	6,7	5,31
160	35.705.0160.21	160X7,7 SDR21 ISO S-10	160	7,7	6,96
180	35.705.0180.21	180X8,6 SDR21 ISO S-10	180	8,6	8,74
200	35.705.0200.21	200X9,6 SDR21 ISO S-10	200	9,6	10,74
225	35.705.0225.21	225X10,8 SDR21 ISO S-10	225	10,8	13,67
250	35.705.0250.21	250X11,9 SDR21 ISO S-10	250	11,9	16,73
280	35.705.0280.21	280X13,4 SDR21 ISO S-10	280	13,4	21,11
315	35.705.0315.21	315X15,0 SDR21 ISO S-10	315	15	26,50

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

MULTI-Bogen 90°

lange Schenkel

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

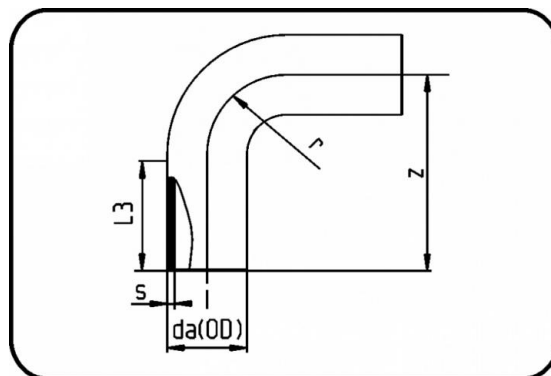
MULTI-Bend 90°

long spigot

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 068

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	z mm	r mm	L3 mm	Gewicht Weight
90	35.068.0090.33	90X2,8 SDR33 ISO S-16	90	2,8	123	90	34	0,40
110	35.068.0110.33	110X3,4 SDR33 ISO S-16	110	3,4	142	110	34	0,66
140	35.068.0140.33	140X4,3 SDR33 ISO S-16	140	4,3	216	140	73	1,48
160	35.068.0160.33	160X4,9 SDR33 ISO S-16	160	4,9	236	160	73	1,96
225	35.068.0225.33	225X6,9 SDR33 ISO S-16	225	6,9	301	225	73	5,08
20	35.068.0020.21	20X1,9 SDR21 ISO S-10	20	1,9	51	20	32	0,02
25	35.068.0025.21	25X1,9 SDR21 ISO S-10	25	1,9	56	25	33	0,03
32	35.068.0032.21	32X2,4 SDR21 ISO S-10	32	2,4	63	32	33	0,05
40	35.068.0040.21	40X2,4 SDR21 ISO S-10	40	2,4	73	40	36	0,07
50	35.068.0050.21	50X3,0 SDR21 ISO S-10	50	3	84	50	36	0,12
63	35.068.0063.21	63X3,0 SDR21 ISO S-10	63	3	97	63	38	0,20
75	35.068.0075.21	75X3,6 SDR21 ISO S-10	75	3,6	100	75	28	0,31
90	35.068.0090.21	90X4,3 SDR21 ISO S-10	90	4,3	123	90	34	0,52
110	35.068.0110.21	110X5,3 SDR21 ISO S-10	110	5,3	142	110	34	0,91
140	35.068.0140.21	140X6,7 SDR21 ISO S-10	140	6,7	216	140	73	2,02
160	35.068.0160.21	160X7,7 SDR21 ISO S-10	160	7,7	236	160	73	2,84
225	35.068.0225.21	225X10,8 SDR21 ISO S-10	225	10,8	301	225	73	7,32

Bogen 90°

kurze Schenkel

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

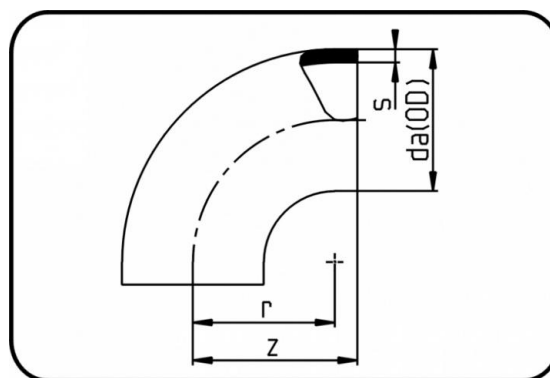
Bend 90°

short spigot

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 001

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	z mm	r mm	Gewicht Weight
125	35.001.0125.33	125X3,9 SDR33 ISO S-16	125	3,9	135	125	0,69
180	35.001.0180.33	180X5,5 SDR33 ISO S-16	180	5,5	200	175	1,89
200	35.001.0200.33	200X6,2 SDR33 ISO S-16	200	6,2	217	196	2,73
250	35.001.0250.33	250X7,7 SDR33 ISO S-16	250	7,7	287	250	5,37
280	35.001.0280.33	280X8,6 SDR33 ISO S-16	280	8,6	288	280	6,82
315	35.001.0315.33	315X9,7 SDR33 ISO S-16	315	9,7	338	300	9,81
125	35.001.0125.21	125X6,0 SDR21 ISO S-10	125	6	135	125	0,98
180	35.001.0180.21	180X8,6 SDR21 ISO S-10	180	8,6	200	175	2,88
200	35.001.0200.21	200X9,6 SDR21 ISO S-10	200	9,6	217	196	3,81
250	35.001.0250.21	250X11,9 SDR21 ISO S-10	250	11,9	287	250	7,91
280	35.001.0280.21	280X13,4 SDR21 ISO S-10	280	13,4	288	280	10,10
315	35.001.0315.21	315X15,0 SDR21 ISO S-10	315	15	338	300	14,51

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Bogen 45°

100mm beidseitig verlängert

formgespritzt+geschweisst

Stumpf+IR-Schweissung

PVDF UHP natur

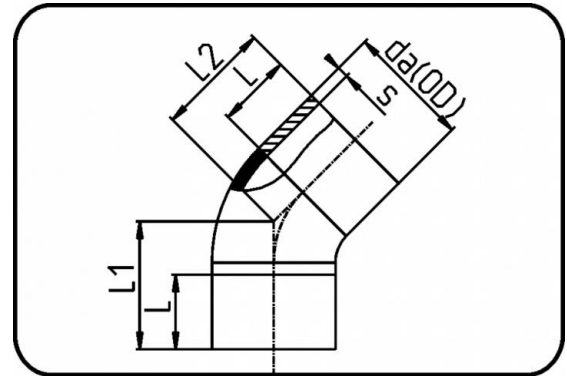
Bend 45°

100mm both sides elongated

injection moulded+welded

Butt + IR-welding

PVDF UHP natural



Code: 001.20

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L2 mm	L mm	L1 mm	Gewicht Weight
125	35.001.2125.33	125X3,9 SDR33 ISO S-16	125	3,9	152	100	162	0,70
180	35.001.2180.33	180X5,5 SDR33 ISO S-16	180	5,5	172	100	197	2,15
200	35.001.2200.33	200X6,2 SDR33 ISO S-16	200	6,2	181	100	202	2,82
225	35.001.2225.33	225X6,9 SDR33 ISO S-16	225	6,9	193	100	211	3,76
250	35.001.2250.33	250X7,7 SDR33 ISO S-16	250	7,7	204	100	241	5,45
280	35.001.2280.33	280X8,6 SDR33 ISO S-16	280	8,6	216	100	224	6,48
315	35.001.2315.33	315X9,7 SDR33 ISO S-16	315	9,7	224	100	262	8,84
125	35.001.2125.21	125X6 SDR21 ISO S-10	125	6	152	100	162	1,32
180	35.001.2180.21	180X8,6 SDR21 ISO S-10	180	8,6	172	100	197	3,18
200	35.001.2200.21	200X9,6 SDR21 ISO S-10	200	9,6	181	100	202	4,05
225	35.001.2225.21	225X10,8 SDR21 ISO S-10	225	10,8	193	100	211	5,32
250	35.001.2250.21	250X11,9 SDR21 ISO S-10	250	11,9	204	100	241	7,25
280	35.001.2280.21	280X13,4 SDR21 ISO S-10	280	13,4	216	100	224	9,26

Winkel 45°

lange Schenkel

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

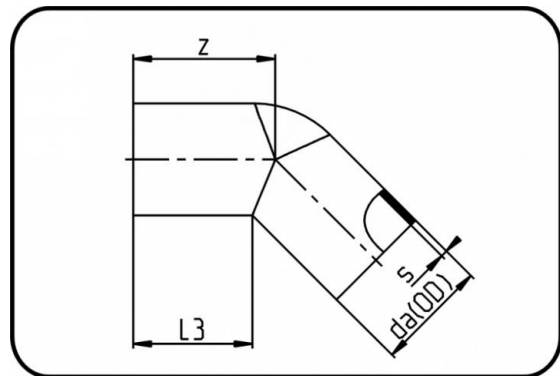
Elbow 45°

long spigot

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 060

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	z mm	L3 mm	Gewicht Weight
90	35.060.0090.33	90X2,8 SDR33 ISO S-16	90	2,8	59	36	0,17
110	35.060.0110.33	110X3,4 SDR33 ISO S-16	110	3,4	68	45	0,31
140	35.060.0140.33	140X4,3 SDR33 ISO S-16	140	4,3	85	57	0,64
160	35.060.0160.33	160X4,9 SDR33 ISO S-16	160	4,9	103	65	0,94
20	35.060.0020.21	20X1,9 SDR21 ISO S-10	20	1,9	43	39	0,02
25	35.060.0025.21	25X1,9 SDR21 ISO S-10	25	1,9	45	40	0,03
32	35.060.0032.21	32X2,4 SDR21 ISO S-10	32	2,4	52	46	0,05
40	35.060.0040.21	40X2,4 SDR21 ISO S-10	40	2,4	58	50	0,07
50	35.060.0050.21	50X3,0 SDR21 ISO S-10	50	3	66	56	0,12
63	35.060.0063.21	63X3,0 SDR21 ISO S-10	63	3	75	62	0,18
75	35.060.0075.21	75X3,6 SDR21 ISO S-10	75	3,6	50	32	0,15
90	35.060.0090.21	90X4,3 SDR21 ISO S-10	90	4,3	59	36	0,24
110	35.060.0110.21	110X5,3 SDR21 ISO S-10	110	5,3	68	45	0,46
140	35.060.0140.21	140X6,7 SDR21 ISO S-10	140	6,7	85	57	1,00
160	35.060.0160.21	160X7,7 SDR21 ISO S-10	160	7,7	103	65	1,45

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

T-Stück

kurze Schenkel

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

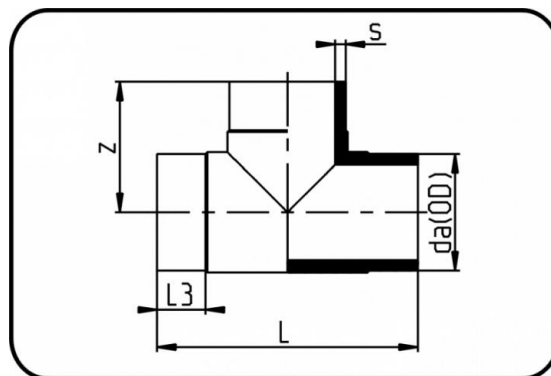
Tee

short spigot

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 006

Dimension	Code	Detail	da(OD)	s	z	L	L3	Gewicht
Dimension	Code	Detail	mm	mm	mm	mm	mm	Weight
90	35.006.0090.33	90X2,8 SDR33 ISO S-16	90	2,8	92	185	33,5	0,47
110	35.006.0110.33	110X3,4 SDR33 ISO S-16	110	3,4	110	221	33,5	0,87
125	35.006.0125.33	125X3,9 SDR33 ISO S-16	125	3,9	139	279	52	1,25
140	35.006.0140.33	140X4,3 SDR33 ISO S-16	140	4,3	154	308	60	1,77
160	35.006.0160.33	160X4,9 SDR33 ISO S-16	160	4,9	140	279	45	1,91
180	35.006.0180.33	180X5,5 SDR33 ISO S-16	180	5,5	200	400	80	3,41
200	35.006.0200.33	200X6,2 SDR33 ISO S-16	200	6,2	223	446	89	5,56
225	35.006.0225.33	225X6,9 SDR33 ISO S-16	225	6,9	246	496	99	6,94
250	35.006.0250.33	250X7,7 SDR33 ISO S-16	250	7,7	250	500	80	8,41
280	35.006.0280.33	280X8,6 SDR33 ISO S-16	280	8,6	248	495	70	9,99
315	35.006.0315.33	315X9,7 SDR33 ISO S-16	315	9,7	247	496	57	12,32
20	35.006.0020.21	20X1,9 SDR21 ISO S-10	20	1,9	38	75	25	0,02
25	35.006.0025.21	25X1,9 SDR21 ISO S-10	25	1,9	42	84	25	0,04
32	35.006.0032.21	32X2,4 SDR21 ISO S-10	32	2,4	46	90	25	0,06
40	35.006.0040.21	40X2,4 SDR21 ISO S-10	40	2,4	58	116	31	0,10
50	35.006.0050.21	50X3,0 SDR21 ISO S-10	50	3	64	126	31	0,16
63	35.006.0063.21	63X3,0 SDR21 ISO S-10	63	3	70	140	31	0,23
75	35.006.0075.21	75X3,6 SDR21 ISO S-10	75	3,6	89	178	42	0,38
90	35.006.0090.21	90X4,3 SDR21 ISO S-10	90	4,3	92	185	33,5	0,60
110	35.006.0110.21	110X5,3 SDR21 ISO S-10	110	5,3	110	221	33,5	1,15
125	35.006.0125.21	125X6,0 SDR21 ISO S-10	125	6	139	279	52	1,58
140	35.006.0140.21	140X6,7 SDR21 ISO S-10	140	6,7	154	308	60	2,29
160	35.006.0160.21	160X7,7 SDR21 ISO S-10	160	7,7	140	279	45	2,68
180	35.006.0180.21	180X8,6 SDR21 ISO S-10	180	8,6	200	400	80	4,85
200	35.006.0200.21	200X9,6 SDR21 ISO S-10	200	9,6	223	446	89	7,02
225	35.006.0225.21	225X10,8 SDR21 ISO S-10	225	10,8	246	496	99	9,21
250	35.006.0250.21	250X11,9 SDR21 ISO S-10	250	11,9	250	500	80	11,37
280	35.006.0280.21	280X13,4 SDR21 ISO S-10	280	13,4	248	495	70	13,70
315	35.006.0315.21	315X15,0 SDR21 ISO S-10	315	15	247	496	57	17,07

T-Stück

lange Schenkel

formgespritzt

**Stumpf+IR+HPF-
Schweissung**

PVDF UHP natur

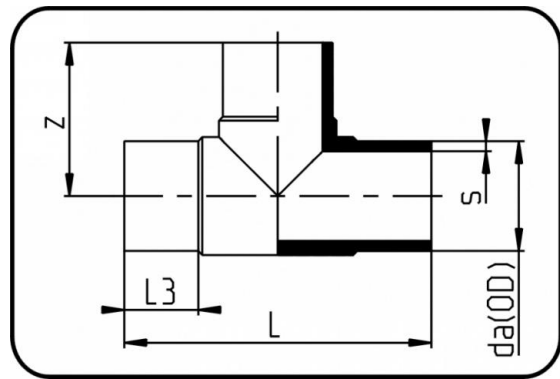
Tee

long spigot

injection moulded

Butt + IR + HPF-welding

PVDF UHP natural



Code: 066

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	z mm	L mm	L3 mm	Gewicht Weight
20	35.066.0020.21	20X1,9 SDR21 ISO S-10	20	1,9	55	109	36	0,04
25	35.066.0025.21	25X1,9 SDR21 ISO S-10	25	1,9	59	117	40	0,06
32	35.066.0032.21	32X2,4 SDR21 ISO S-10	32	2,4	72	143	45	0,11

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

T-Stück reduziert

lange Schenkel

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

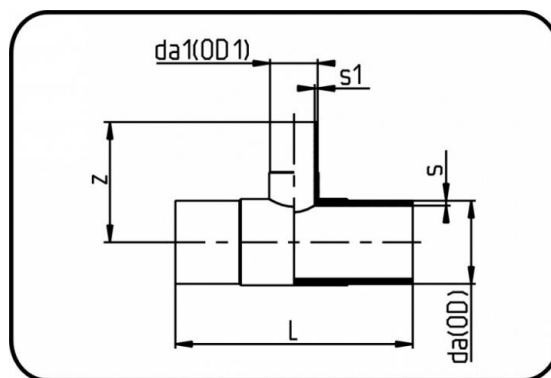
Tee reduced

long spigot

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 065

Dimensio n	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	z mm	L mm	s1 mm	Gewicht Weight
110/90	35.065.1190.33	110/90 SDR33 ISO S-16	110	90	3,4	150	313	2,8	1,07
160/90	35.065.1690.33	160/90 SDR33 ISO S-16	160	90	4,9	183	348	2,8	2,55
160/110	35.065.1611.33	160/110 SDR33 ISO S-16	160	110	4,9	183	349	3,4	2,82
225/160	35.065.2216.33	225/160 SDR33 ISO S-16	225	160	6,9	180	350	4,9	4,54
63/20	35.065.6320.21	63/20 SDR21 ISO S-10	63	20	3	70,5	97	1,9	0,14
63/25	35.065.6325.21	63/25 SDR21 ISO S-10	63	25	3	70,5	102	1,9	0,13
63/32	35.065.6332.21	63/32 SDR21 ISO S-10	63	32	3	70,5	109	2,4	0,15
63/40	35.065.6340.21	63/40 SDR21 ISO S-10	63	40	3	70,5	117	2,4	0,16
63/50	35.065.6350.21	63/50 SDR21 ISO S-10	63	50	3	70,5	127	3	0,19
90/20	35.065.9020.21	90/20 SDR21 ISO S-10	90	20	4,3	95	230	1,9	0,64
90/25	35.065.9025.21	90/25 SDR21 ISO S-10	90	25	4,3	95	230	1,9	0,64
90/32	35.065.9032.21	90/32 SDR21 ISO S-10	90	32	4,3	95	230	2,4	0,69
90/40	35.065.9040.21	90/40 SDR21 ISO S-10	90	40	4,3	95	230	2,4	0,65
90/50	35.065.9050.21	90/50 SDR21 ISO S-10	90	50	4,3	95	230	3	0,67
90/63	35.065.9063.21	90/63 SDR21 ISO S-10	90	63	4,3	95	230	3	0,69
110/20	35.065.1120.21	110/20 SDR21 ISO S-10	110	20	5,3	105	230	1,9	0,97
110/25	35.065.1125.21	110/25 SDR21 ISO S-10	110	25	5,3	105	230	1,9	0,98
110/32	35.065.1132.21	110/32 SDR21 ISO S-10	110	32	5,3	105	230	2,4	1,00
110/40	35.065.1140.21	110/40 SDR21 ISO S-10	110	40	5,3	105	230	2,4	0,98
110/50	35.065.1150.21	110/50 SDR21 ISO S-10	110	50	5,3	105	230	3	0,99
110/63	35.065.1163.21	110/63 SDR21 ISO S-10	110	63	5,3	105	230	3	0,99
110/90	35.065.1190.21	110/90 SDR21 ISO S-10	110	90	5,3	150	313	4,3	1,37
160/63	35.065.1663.21	160/63 SDR21 ISO S-10	160	63	7,7	175	345	3	2,80
160/90	35.065.1690.21	160/90 SDR21 ISO S-10	160	90	7,7	183	348	4,3	3,26
160/110	35.065.1611.21	160/110 SDR21 ISO S-10	160	110	7,7	183	349	5,3	3,46
225/110	35.065.2211.21	225/110 SDR21 ISO S-10	225	110	10,8	170	350	5,3	5,77
90/63	35.065.9063.31	90/63 SDR33/21 MOP 10 bar	90	63	2,8	130	265	3	0,58
110/63	35.065.1163.31	110/63 SDR33/21 MOP 10 bar	110	63	3,4	150	315	3	1,03
160/63	35.065.1663.31	160/63 SDR33/21 MOP 10 bar	160	63	4,9	175	348	3	2,13
160/90	35.065.1690.31	160/90 SDR33/21 MOP 10 bar	160	90	4,9	183	348	4,3	2,66
160/110	35.065.1611.31	160/110 SDR33/21 MOP 10 bar	160	110	4,9	185	347	5,3	2,95
225/90	35.065.2290.31	225/90 SDR33/21 MOP 10 bar	225	90	6,9	175	350	4,3	4,39

T-Stück reduziert

lange Schenkel

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

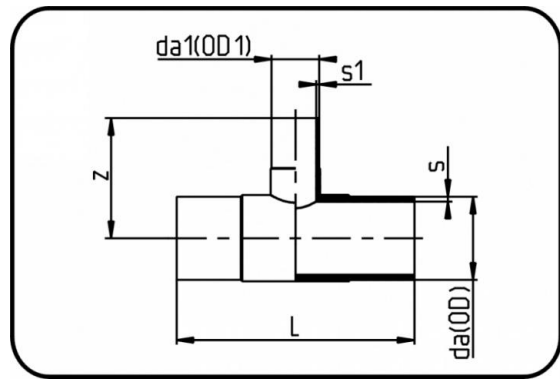
Tee reduced

long spigot

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 065

Dimensio n	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	z mm	L mm	s1 mm	Gewicht Weight
225/110	35.065.2211.31	225/110 SDR33/21 MOP 10 bar	225	110	6,9	170	350	5,3	4,23

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

T-Stück reduziert

Tee reduced

mechanisch gefertigt

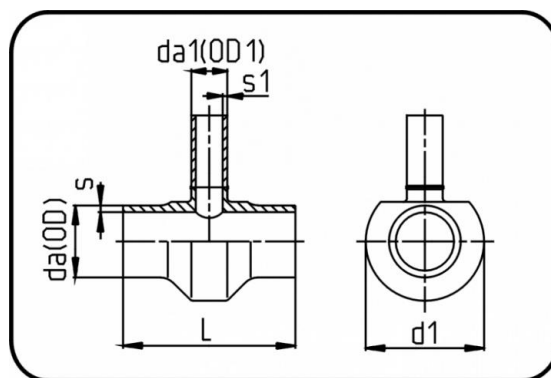
machined

Stumpf+IR-Schweißung

Butt + IR-welding

PVDF UHP natur

PVDF UHP natural



Code: 307

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	s1 mm	d1 mm	L mm	Gewicht Weight
63/20	35.307.6320.21	63/20 SDR21 ISO S-10	63	20	3	1,9	85	120	0,37
63/25	35.307.6325.21	63/25 SDR21 ISO S-10	63	25	3	1,9	85	120	0,40
75/20	35.307.7520.21	75/20 SDR21 ISO S-10	75	20	3,6	1,9	105	120	0,59
75/25	35.307.7525.21	75/25 SDR21 ISO S-10	75	25	3,6	1,9	105	120	0,59
75/32	35.307.7532.21	75/32 SDR21 ISO S-10	75	32	3,6	2,4	85	140	0,38
90/75	35.307.9075.21	90/75 SDR21 ISO S-10	90	75	4,3	3,6	130	230	1,61
110/75	35.307.1175.21	110/75 SDR21 ISO S-10	110	75	5,3	3,6	150	230	2,12
140/20	35.307.1420.21	140/20 SDR21 ISO S-10	140	20	6,7	1,9	157	158	1,40
140/25	35.307.1425.21	140/25 SDR21 ISO S-10	140	25	6,7	1,9	157	158	1,20
140/32	35.307.1432.21	140/32 SDR21 ISO S-10	140	32	6,7	2,4	157	158	1,44
140/40	35.307.1440.21	140/40 SDR21 ISO S-10	140	40	6,7	2,4	150	210	1,61
140/50	35.307.1450.21	140/50 SDR21 ISO S-10	140	50	6,7	3	150	210	1,64
140/63	35.307.1463.21	140/63 SDR21 ISO S-10	140	63	6,7	3	150	210	1,61
140/90	35.307.1490.21	140/90 SDR21 ISO S-10	140	90	6,7	4,3	178	180	2,99
140/110	35.307.1411.21	140/110 SDR21 ISO S-10	140	110	6,7	5,3	178	230	2,97
160/20	35.307.1620.21	160/20 SDR21 ISO S-10	160	20	7,7	1,9	178	158	1,73
160/25	35.307.1625.21	160/25 SDR21 ISO S-10	160	25	7,7	1,9	178	158	1,85
160/32	35.307.1632.21	160/32 SDR21 ISO S-10	160	32	7,7	2,4	178	158	1,77
160/40	35.307.1640.21	160/40 SDR21 ISO S-10	160	40	7,7	2,4	170	210	2,02
160/50	35.307.1650.21	160/50 SDR21 ISO S-10	160	50	7,7	3	170	210	2,01
160/63	35.307.1663.21	160/63 SDR21 ISO S-10	160	63	7,7	3	170	210	2,01
160/75	35.307.1675.21	160/75 SDR21 ISO S-10	160	75	7,7	3,6	200	210	3,43
225/20	35.307.2220.21	225/20 SDR21 ISO S-10	225	20	10,8	1,9	250	130	2,31
225/40	35.307.2240.21	225/40 SDR21 ISO S-10	225	40	10,8	2,4	246	130	2,60
225/63	35.307.2263.21	225/63 SDR21 ISO S-10	225	63	10,8	3	250	210	4,09
225/75	35.307.2275.21	225/75 SDR21 ISO S-10	225	75	10,8	3,6	260	230	5,24
225/90	35.307.2290.21	225/90 SDR21 ISO S-10	225	90	10,8	4,3	265	230	5,99
225/110	35.307.2211.21	225/110 SDR21 ISO S-10	225	110	10,8	5,3	278	280	8,58
225/140	35.307.2214.21	225/140 SDR21 ISO S-10	225	140	10,8	6,7	265	280	7,51
225/160	35.307.2216.21	225/160 SDR21 ISO S-10	225	160	10,8	7,7	275	280	8,60
90/20	35.307.9020.31	90/20 SDR33/21 MOP 10 bar	90	20	2,8	1,9	105	149	0,52
90/25	35.307.9025.31	90/25 SDR33/21 MOP 10 bar	90	25	2,8	1,9	105	149	0,36
90/32	35.307.9032.31	90/32 SDR33/21 MOP 10 bar	90	32	2,8	2,4	105	149	0,37

T-Stück reduziert

Tee reduced

mechanisch gefertigt

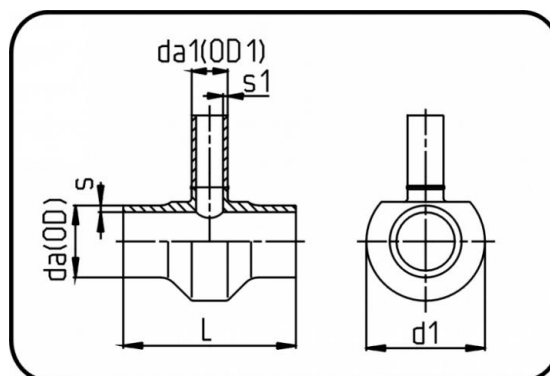
machined

Stumpf+IR-Schweissung

Butt + IR-welding

PVDF UHP natur

PVDF UHP natural



Code: 307

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	s1 mm	d1 mm	L mm	Gewicht Weight
110/20	35.307.1120.31	110/20 SDR33/21 MOP 10 bar	110	20	3,4	1,9	124	150	0,62
110/25	35.307.1125.31	110/25 SDR33/21 MOP 10 bar	110	25	3,4	1,9	124	150	0,53
110/32	35.307.1132.31	110/32 SDR33/21 MOP 10 bar	110	32	3,4	2,4	124	150	0,68
140/20	35.307.1420.31	140/20 SDR33/21 MOP 10 bar	140	20	4,3	1,9	157	158	1,10
140/25	35.307.1425.31	140/25 SDR33/21 MOP 10 bar	140	25	4,3	1,9	157	158	0,85
140/32	35.307.1432.31	140/32 SDR33/21 MOP 10 bar	140	32	4,3	2,4	157	158	0,86
140/63	35.307.1463.31	140/63 SDR33/21 MOP 10 bar	140	63	4,3	3	150	210	1,59
160/20	35.307.1620.31	160/20 SDR33/21 MOP 10 bar	160	20	4,9	1,9	178	158	1,45
160/25	35.307.1625.31	160/25 SDR33/21 MOP 10 bar	160	25	4,9	1,9	178	158	1,49
160/32	35.307.1632.31	160/32 SDR33/21 MOP 10 bar	160	32	4,9	2,4	178	158	1,49
225/140	35.307.2214.33	225/140 SDR33 ISO S-16	225	140	6,9	4,3	290	250	7,80
225/160	35.307.2216.33	225/160 SDR33 ISO S-16	225	160	6,9	4,9	275	280	6,88

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Mess Adapter

ohne Gewinde

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

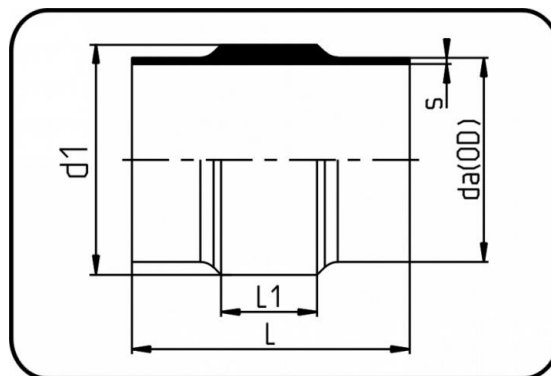
Instrumentation Fitting

without thread

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 030.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da inch	s mm	L mm	L1 mm	d1 mm	Gewicht Weight
90	35.030.1090.33	90X2,8 SDR33 ISO S-16	90	3	2,8	149	60	110	0,63
110	35.030.1110.33	110X3,4 SDR33 ISO S-16	110	4	3,4	150	60	130	0,69
125	35.030.1125.33	125X3,9 SDR33 ISO S-16	125	4,5	3,9	160	80	143	1,02
140	35.030.1140.33	140X4,3 SDR33 ISO S-16	140	5	4,3	158	78	157	1,25
160	35.030.1160.33	160X4,9 SDR33 ISO S-16	160	6	4,9	158	78	178	1,51
63	35.030.1063.21	63X3,0 SDR21 ISO S-10	63	2	3	120	52	85	0,41
90	35.030.1090.21	90X4,3 SDR21 ISO S-10	90	3	4,3	149	60	110	0,72
110	35.030.1110.21	110X5,3 SDR21 ISO S-10	110	4	5,3	150	60	130	0,98
125	35.030.1125.21	125X6,0 SDR21 ISO S-10	125	4,5	6	160	80	143	1,24
140	35.030.1140.21	140X6,7 SDR21 ISO S-10	140	5	6,7	158	78	157	1,47
160	35.030.1160.21	160X7,7 SDR21 ISO S-10	160	6	7,7	158	78	178	1,85

Mess Adapter

ohne Gewinde

mechanisch gefertigt

Stumpf+IR-Schweissung

PVDF UHP natur

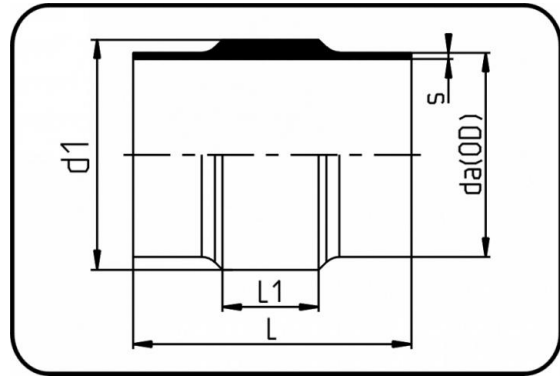
Instrumentation Fitting

without thread

machined

Butt + IR-welding

PVDF UHP natural



Code: 303.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d1 mm	L1 mm	Gewicht Weight
200	35.303.1200.33	200X6,2 SDR33 ISO S-16	200	6,2	120	224	50	2,78
225	35.303.1225.33	225X6,9 SDR33 ISO S-16	225	6,9	130	246	50	1,96
250	35.303.1250.33	250X7,7 SDR33 ISO S-16	250	7,7	140	285	50	2,81
280	35.303.1280.33	280X8,6 SDR33 ISO S-16	280	8,6	140	298	50	2,70
20	35.303.1020.21	20X1,9 SDR21 ISO S-10	20	1,9	120	50	50	0,19
25	35.303.1025.21	25X1,9 SDR21 ISO S-10	25	1,9	120	55	50	0,26
32	35.303.1032.21	32X2,4 SDR21 ISO S-10	32	2,4	120	60	50	0,27
40	35.303.1040.21	40X2,4 SDR21 ISO S-10	40	2,4	120	75	50	0,36
50	35.303.1050.21	50X3,0 SDR21 ISO S-10	50	3	120	80	50	0,45
75	35.303.1075.21	75X3,6 SDR21 ISO S-10	75	3,6	140	105	50	0,63
200	35.303.1200.21	200X9,6 SDR21 ISO S-10	200	9,6	120	224	50	2,18
225	35.303.1225.21	225X10,8 SDR21 ISO S-10	225	10,8	130	246	50	2,68
250	35.303.1250.21	250X11,9 SDR21 ISO S-10	250	11,9	140	285	50	3,96
280	35.303.1280.21	280X13,4 SDR21 ISO S-10	280	13,4	140	298	50	3,42

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Probeentnahme T-Stück

mit PT-Innengewinde

formgespritzt

Stumpf+IR-Schweißung

PVDF UHP natur

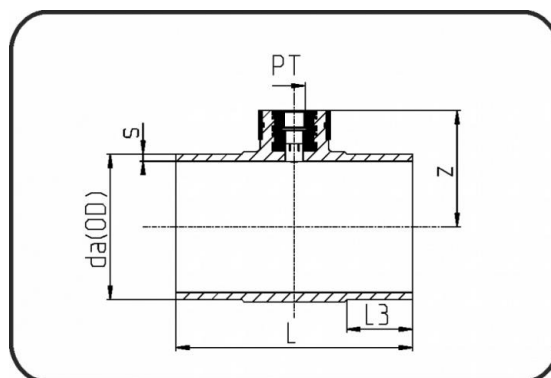
Sampling Tee

with PT-female thread

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 220

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	z mm	L mm	L3 mm	PT inch	Gewicht Weight
32	35.220.3216.21	32X3/8" PT SDR21 ISO S-10	32	2,4	63	126	30	0,375	0,21
40	35.220.4016.21	40X3/8" PT SDR21 ISO S-10	40	2,4	58	126	30	0,375	0,20
50	35.220.5016.21	50X3/8" PT SDR21 ISO S-10	50	3	58	126	30	0,375	0,21
63	35.220.6316.21	63X3/8" PT SDR21 ISO S-10	63	3	64,5	139	30	0,375	0,30
63	35.220.6332.21	63X1" PT SDR21 ISO S-10	63	3	64,5	139	30	1	0,37
75	35.220.7516.21	75X3/8" PT SDR21 ISO S-10	75	3,6	70,5	178	42	0,375	0,44
75	35.220.7520.21	75X1/2" PT SDR21 ISO S-10	75	3,6	70,5	178	42	0,5	0,43
90	35.220.9016.21	90X3/8" PT SDR21 ISO S-10	90	4,3	78	180	50	0,375	0,59
90	35.220.9020.21	90X1/2" PT SDR21 ISO S-10	90	4,3	78	180	50	0,5	0,57
90	35.220.9025.21	90X3/4" PT SDR21 ISO S-10	90	4,3	78	180	50	0,75	0,53
90	35.220.9032.21	90X1" PT SDR21 ISO S-10	90	4,3	78	180	50	1	0,65
110	35.220.1116.21	110X3/8" PT SDR21 ISO S-10	110	5,3	88	180	50	0,375	0,80
110	35.220.1120.21	110X1/2" PT SDR21 ISO S-10	110	5,3	88	180	50	0,5	0,78
110	35.220.1125.21	110X3/4" PT SDR21 ISO S-10	110	5,3	88	180	50	0,75	0,83
110	35.220.1132.21	110X1" PT SDR21 ISO S-10	110	5,3	88	180	50	1	0,86
140	35.220.1416.21	140X3/8" PT SDR21 ISO S-10	140	6,7	103	180	50	0,375	1,19
140	35.220.1420.21	140X1/2" PT SDR21 ISO S-10	140	6,7	103	180	50	0,5	1,25
140	35.220.1425.21	140X3/4" PT SDR21 ISO S-10	140	6,7	103	180	50	0,75	1,27
140	35.220.1432.21	140X1" PT SDR21 ISO S-10	140	6,7	103	180	50	1	1,20
160	35.220.1616.21	160X3/8" PT SDR21 ISO S-10	160	7,7	113	180	50	0,375	1,50
160	35.220.1620.21	160X1/2" PT SDR21 ISO S-10	160	7,7	113	180	50	0,5	1,52
160	35.220.1625.21	160X3/4" PT SDR21 ISO S-10	160	7,7	113	180	50	0,75	1,61
160	35.220.1632.21	160X1" PT SDR21 ISO S-10	160	7,7	113	180	50	1	1,56
225	35.220.2216.21	225X3/8" PT SDR21 ISO S-10	225	10,8	145,5	180	50	0,375	2,83
225	35.220.2220.21	225X1/2" PT SDR21 ISO S-10	225	10,8	145,5	180	50	0,5	2,87
225	35.220.2225.21	225X3/4" PT SDR21 ISO S-10	225	10,8	145,5	180	50	0,75	2,89
225	35.220.2232.21	225X1" PT SDR21 ISO S-10	225	10,8	145,5	180	50	1	2,92
280	35.220.2816.21	280X3/8" PT SDR21 ISO S-10	280	13,4	173	180	50	0,375	4,44
280	35.220.2820.21	280X1/2" PT SDR21 ISO S-10	280	13,4	173	180	50	0,5	4,37
280	35.220.2825.21	280X3/4" PT SDR21 ISO S-10	280	13,4	173	180	50	0,75	4,47
280	35.220.2832.21	280X1" PT SDR21 ISO S-10	280	13,4	173	180	50	1	4,42

Vorschweissbund DIN

kurze Schenkel

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

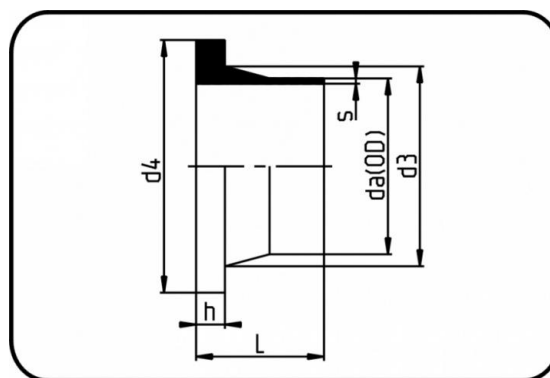
Stub Flange DIN

short spigot

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 012

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d3 mm	d4 mm	h mm	Gewicht Weight
90	35.012.0090.33	90X2,8 SDR33 ISO S-16	90	2,8	80	105	138	11	0,35
110	35.012.0110.33	110X3,4 SDR33 ISO S-16	110	3,4	80	125	158	12	0,46
125	35.012.0125.33	125X3,9 SDR33 ISO S-16	125	3,9	80	132	158	14	0,48
140	35.012.0140.33	140X4,3 SDR33 ISO S-16	140	4,3	80	155	188	15	0,68
160	35.012.0160.33	160X4,9 SDR33 ISO S-16	160	4,9	81	175	212	16	0,90
180	35.012.0180.33	180X5,5 SDR33 ISO S-16	180	5,5	80	183	212	18	0,85
200	35.012.0200.33	200X6,2 SDR33 ISO S-16	200	6,2	100	232	268	18	1,94
225	35.012.0225.33	225X6,9 SDR33 ISO S-16	225	6,9	100	235	268	18	1,44
250	35.012.0250.33	250X7,7 SDR33 ISO S-16	250	7,7	100	285	320	20	2,68
280	35.012.0280.33	280X8,6 SDR33 ISO S-16	280	8,6	100	288	320	20	2,15
315	35.012.0315.33	315X9,7 SDR33 ISO S-16	315	9,7	100	335	370	20	3,12
20	35.012.0020.21	20X1,9 SDR21 ISO S-10	20	1,9	49	27	45	6	0,03
25	35.012.0025.21	25X1,9 SDR21 ISO S-10	25	1,9	50	33	58	6,5	0,04
32	35.012.0032.21	32X2,4 SDR21 ISO S-10	32	2,4	50	40	68	7	0,04
40	35.012.0040.21	40X2,4 SDR21 ISO S-10	40	2,4	50	50	78	8	0,09
50	35.012.0050.21	50X3,0 SDR21 ISO S-10	50	3	50	61	88	9	0,13
63	35.012.0063.21	63X3,0 SDR21 ISO S-10	63	3	50	76	102	10	0,18
75	35.012.0075.21	75X3,6 SDR21 ISO S-10	75	3,6	50	89	122	10	0,24
90	35.012.0090.21	90X4,3 SDR21 ISO S-10	90	4,3	80	105	138	11	0,41
110	35.012.0110.21	110X5,3 SDR21 ISO S-10	110	5,3	80	125	158	12	0,54
125	35.012.0125.21	125X6,0 SDR21 ISO S-10	125	6	80	132	158	14	0,63
140	35.012.0140.21	140X6,7 SDR21 ISO S-10	140	6,7	80	155	188	15	0,83
160	35.012.0160.21	160X7,7 SDR21 ISO S-10	160	7,7	81	175	212	16	1,06
180	35.012.0180.21	180X8,6 SDR21 ISO S-10	180	8,6	80	183	212	18	1,07
200	35.012.0200.21	200X9,6 SDR21 ISO S-10	200	9,6	98	232	268	20	2,32
225	35.012.0225.21	225X10,8 SDR21 ISO S-10	225	10,8	100	235	268	20	1,92
250	35.012.0250.21	250X11,9 SDR21 ISO S-10	250	11,9	100	285	320	22	3,57
280	35.012.0280.21	280X13,4 SDR21 ISO S-10	280	13,4	100	288	320	25	3,01
315	35.012.0315.21	315X15,0 SDR21 ISO S-10	315	15	102	335	370	25	4,46

Flansche finden Sie bitte unter Zubehör.

Backing Rings please see Accessories.

Vorschweissbund ANSI

kurze Schenkel

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

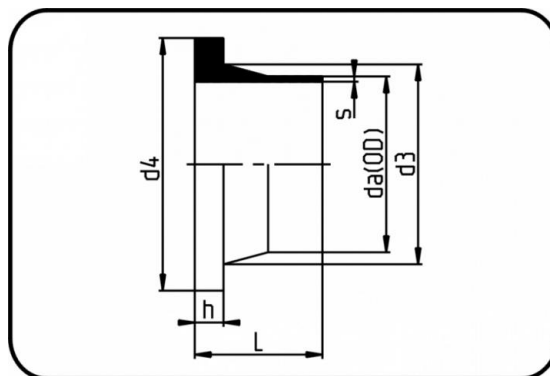
Stub Flange ANSI

short spigot

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 012.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d3 mm	d4 mm	h mm	Gewicht Weight
90	35.012.1090.33	90X2,8 SDR33 ISO S-16	90	2,8	80	105	132,4	11	0,33
110	35.012.1110.33	110X3,4 SDR33 ISO S-16	110	3,4	80	125	158	12	0,46
125	35.012.1125.33	125X3,9 SDR33 ISO S-16	125	3,9	80	132	158	18	0,52
160	35.012.1160.33	160X4,9 SDR33 ISO S-16	160	4,9	81	175	212	16	0,95
200	35.012.1200.33	200X6,2 SDR33 ISO S-16	200	6,2	100	232	268	18	1,90
225	35.012.1225.33	225X6,9 SDR33 ISO S-16	225	6,9	100	235	268	18	1,43
250	35.012.1250.33	250X7,7 SDR33 ISO S-16	250	7,7	100	285	320	20	2,69
315	35.012.1315.33	315X9,7 SDR33 ISO S-16	315	9,7	100	335	370	20	3,15
20	35.012.1020.21	20X1,9 SDR21 ISO S-10	20	1,9	49	27	44,5	6	0,03
25	35.012.1025.21	25X1,9 SDR21 ISO S-10	25	1,9	50	33	54,1	6,5	0,04
32	35.012.1032.21	32X2,4 SDR21 ISO S-10	32	2,4	50	40	63,5	7	0,06
40	35.012.1040.21	40X2,4 SDR21 ISO S-10	40	2,4	50	50	71,5	8	0,09
50	35.012.1050.21	50X3,0 SDR21 ISO S-10	50	3	50	61	82,6	9	0,12
63	35.012.1063.21	63X3,0 SDR21 ISO S-10	63	3	50	76	100,4	10	0,17
75	35.012.1075.21	75X3,6 SDR21 ISO S-10	75	3,6	50	89	117	10	0,22
90	35.012.1090.21	90X4,3 SDR21 ISO S-10	90	4,3	80	105	132,4	11	0,38
110	35.012.1110.21	110X5,3 SDR21 ISO S-10	110	5,3	80	125	158	12	0,56
125	35.012.1125.21	125X6,0 SDR21 ISO S-10	125	6	80	132	158	18	0,67
160	35.012.1160.21	160X7,7 SDR21 ISO S-10	160	7,7	81	175	212	16	1,09
200	35.012.1200.21	200X9,6 SDR21 ISO S-10	200	9,6	98	232	268	20	2,26
225	35.012.1225.21	225X10,8 SDR21 ISO S-10	225	10,8	100	235	268	24	1,92
250	35.012.1250.21	250X11,9 SDR21 ISO S-10	250	11,9	100	285	320	25	3,72

Flansche finden Sie bitte unter Zubehör.

Backing Rings please see Accessories.

Vorschweissbund JIS

kurze Schenkel

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

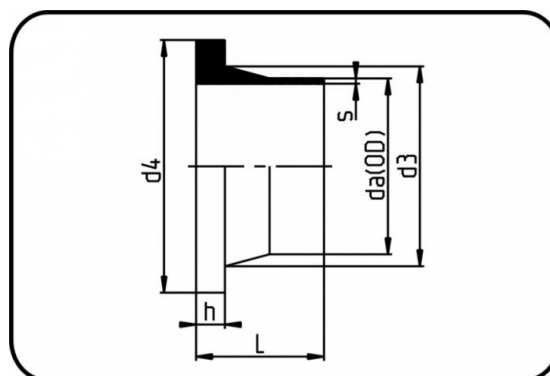
Stub Flange JIS

short spigot

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 012.2

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d3 mm	d4 mm	h mm	Gewicht Weight
90	35.012.2090.33	90X2,8 SDR33 ISO S-16	90	2,8	80	105	129	11	0,31
110	35.012.2110.33	110X3,4 SDR33 ISO S-16	110	3,4	80	125	154	12	0,42
125	35.012.2125.33	125X3,9 SDR33 ISO S-16	125	3,9	80	132	154	14	0,52
140	35.012.2140.33	140X4,3 SDR33 ISO S-16	140	4,3	80	155	185	15	0,64
160	35.012.2160.33	160X4,9 SDR33 ISO S-16	160	4,9	81	175	212	16	0,98
200	35.012.2200.33	200X6,2 SDR33 ISO S-16	200	6,2	100	232	265	18	2,19
225	35.012.2225.33	225X6,9 SDR33 ISO S-16	225	6,9	100	235	265	18	1,40
250	35.012.2250.33	250X7,7 SDR33 ISO S-16	250	7,7	100	285	320	20	3,10
280	35.012.2280.33	280X8,6 SDR33 ISO S-16	280	8,6	100	288	320	20	2,10
20	35.012.2020.21	20X1,9 SDR21 ISO S-10	20	1,9	49	27	45	6	0,03
25	35.012.2025.21	25X1,9 SDR21 ISO S-10	25	1,9	50	33	58	6,5	0,04
32	35.012.2032.21	32X2,4 SDR21 ISO S-10	32	2,4	50	40	68	7	0,06
40	35.012.2040.21	40X2,4 SDR21 ISO S-10	40	2,4	50	50	78	8	0,09
50	35.012.2050.21	50X3,0 SDR21 ISO S-10	50	3	50	61	84	9	0,12
63	35.012.2063.21	63X3,0 SDR21 ISO S-10	63	3	50	76	99	10	0,17
75	35.012.2075.21	75X3,6 SDR21 ISO S-10	75	3,6	50	89	119	10	0,24
90	35.012.2090.21	90X4,3 SDR21 ISO S-10	90	4,3	80	105	129	11	0,38
110	35.012.2110.21	110X5,3 SDR21 ISO S-10	110	5,3	80	125	154	12	0,52
125	35.012.2125.21	125X6,0 SDR21 ISO S-10	125	6	80	132	154	14	0,67
140	35.012.2140.21	140X6,7 SDR21 ISO S-10	140	6,7	80	155	185	15	0,77
160	35.012.2160.21	160X7,7 SDR21 ISO S-10	160	7,7	81	175	212	16	1,07
180	35.012.2180.21	180X8,6 SDR21 ISO S-10	180	8,6	80	183	212	18	0,87
200	35.012.2200.21	200X9,6 SDR21 ISO S-10	200	9,6	98	232	265	20	2,44
225	35.012.2225.21	225X10,8 SDR21 ISO S-10	225	10,8	100	235	265	20	1,85
250	35.012.2250.21	250X11,9 SDR21 ISO S-10	250	11,9	100	285	320	22	3,55
280	35.012.2280.21	280X13,4 SDR21 ISO S-10	280	13,4	100	288	320	25	2,99
315	35.012.2315.21	315X15,0 SDR21 ISO S-10	315	15	102	335	370	25	4,50

Flansche finden Sie bitte unter Zubehör.

Backing Rings please see Accessories.

Armaturenband DIN

für Absperrklappen

formgespritzt+ausgedreht

Stumpf+IR-Schweissung

PVDF UHP natur

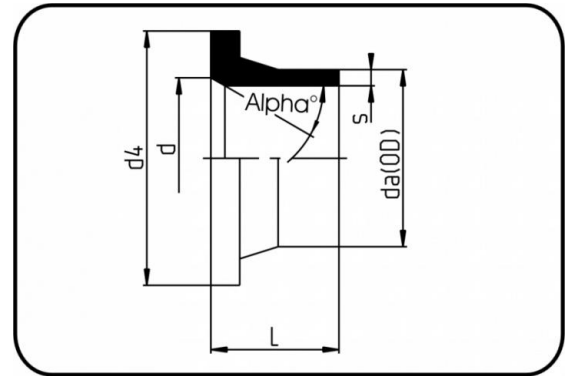
**Chamfered Stub Flange
DIN**

for butterfly valves

injection moulded+chamfered

Butt + IR-welding

PVDF UHP natural



Code: 012.9

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d mm	d4 mm	alph [°]	Gewicht Weight
90	35.012.9090.21	90X4,3 SDR21 ISO S-10	90	4,3	80	90	138	30	0,40
110	35.012.9110.21	110X5,3 SDR21 ISO S-10	110	5,3	80	100	158	30	0,55
140	35.012.9140.21	140X6,7 SDR21 ISO S-10	140	6,7	80	130	188	30	0,88
160	35.012.9160.21	160X7,7 SDR21 ISO S-10	160	7,7	81	150	212	30	1,10
180	35.012.9180.21	180X8,6 SDR21 ISO S-10	180	8,6	80	150	212	30	1,10
200	35.012.9200.21	200X9,6 SDR21 ISO S-10	200	9,6	98	210	268	30	2,05
225	35.012.9225.21	225X10,8 SDR21 ISO S-10	225	10,8	100	210	268	30	1,94
250	35.012.9250.21	250X11,9 SDR21 ISO S-10	250	11,9	100	255	320	25	3,02
280	35.012.9280.21	280X13,4 SDR21 ISO S-10	280	13,4	100	255	320	25	3,13
315	35.012.9315.21	315X15,0 SDR21 ISO S-10	315	15	102	308	370	25	3,88

Flansche finden Sie bitte unter Zubehör.

Backing Rings please see Accessories.

Armaturenband JIS

für Absperrklappen

formgespritzt+ausgedreht

Stumpf+IR-Schweissung

PVDF UHP natur

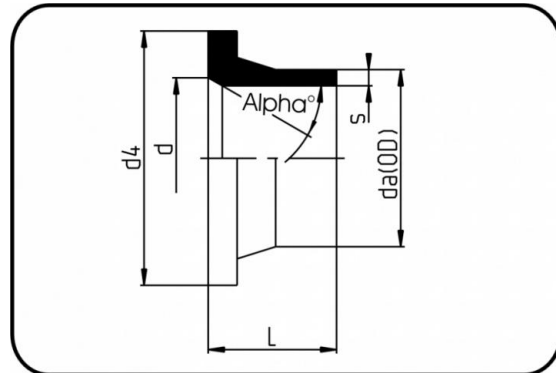
Chamfered Stub Flange JIS

for butterfly valves

injection moulded+chamfered

Butt + IR-welding

PVDF UHP natural



Code: 012.8

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d mm	d4 mm	alph [°]	Gewicht Weight
90	35.012.8090.21	90X4,3 SDR21 ISO S-10	90	4,3	80	90	129	30	0,36
110	35.012.8110.21	110X5,3 SDR21 ISO S-10	110	5,3	80	100	154	30	0,55
140	35.012.8140.21	140X6,7 SDR21 ISO S-10	140	6,7	80	130	185	30	0,72
160	35.012.8160.21	160X7,7 SDR21 ISO S-10	160	7,7	81	150	212	30	1,02
180	35.012.8180.21	180X8,6 SDR21 ISO S-10	180	8,6	80	150	212	30	1,10
200	35.012.8200.21	200X9,6 SDR21 ISO S-10	200	9,6	98	210	265	30	2,05
225	35.012.8225.21	225X10,8 SDR21 ISO S-10	225	10,8	100	210	265	30	1,92
250	35.012.8250.21	250X11,9 SDR21 ISO S-10	250	11,9	100	255	320	25	3,46
280	35.012.8280.21	280X13,4 SDR21 ISO S-10	280	13,4	100	255	320	25	3,13
315	35.012.8315.21	315X15,0 SDR21 ISO S-10	315	15	102	308	370	25	4,14

Flansche finden Sie bitte unter Zubehör.

Backing Rings please see Accessories.

Klemmverbinder

mechanisch gefertigt

Stumpf+IR-Schweissung

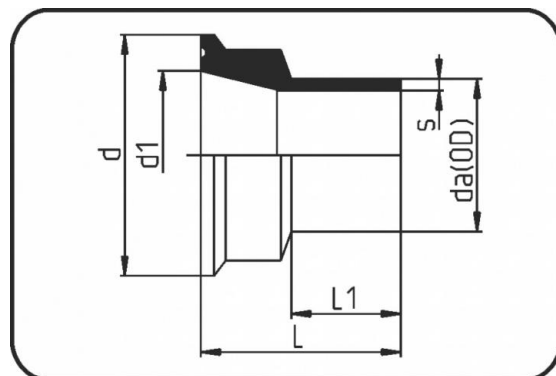
PVDF UHP natur

Sanitary Joint Fitting

machined

Butt + IR-welding

PVDF UHP natural



Code: 35.306

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L1 mm	d mm	d1 mm	Gewicht Weight
20	35.306.0020.21	20X1,9 SDR21 MOP 10 bar	20	1,9	42	23	50,5	18,1	0,05
25	35.306.0025.21	25X1,9 SDR21 MOP 10 bar	25	1,9	42	23	50,5	22,4	0,03
32	35.306.0032.21	32X2,4 SDR21 MOP 10 bar	32	2,4	42	23	50,5	29,7	0,04
40	35.306.0040.21	40X2,4 SDR21 MOP 10 bar	40	2,4	42	23	64	38,4	0,03
50	35.306.0050.21	50X3,0 SDR21 MOP 10 bar	50	3	42	23	64	44,2	0,06
63	35.306.0063.21	63X3,0 SDR21 MOP 10 bar	63	3	49	30	77,5	60,3	0,06

Reduktion konzentrisch

lange Schenkel

formgespritzt

Stumpf+IR-Schweißung

PVDF UHP natur

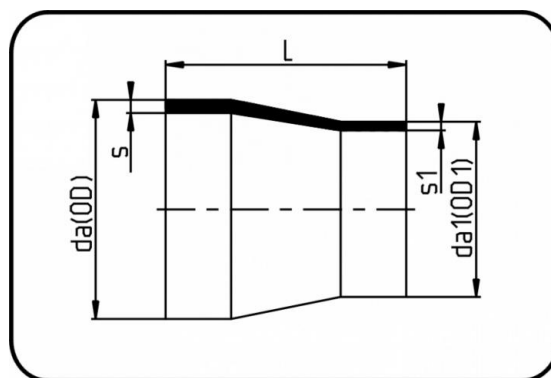
Reducer concentric

long spigot

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 35.067

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	L mm	s1 mm	Gewicht Weight
110/90	35.067.1190.33	110/90 SDR33 ISO S-16	110	90	3,4	90	2,8	0,20
140/110	35.067.1411.33	140/110 SDR33 ISO S-16	140	110	4,3	110	3,5	0,44
160/110	35.067.1611.33	160/110 SDR33 ISO S-16	160	110	4,9	230	3,4	0,90
160/140	35.067.1614.33	160/140 SDR33 ISO S-16	160	140	4,9	216	4,3	0,91
225/160	35.067.2216.33	225/160 SDR33 ISO S-16	225	160	6,9	160	4,9	1,20
250/160	35.067.2516.33	250/160 SDR33 ISO S-16	250	160	7,7	179	4,9	1,72
250/225	35.067.2522.33	250/225 SDR33 ISO S-16	250	225	7,7	180	6,9	1,85
315/160	35.067.3116.33	315/160 SDR33 ISO S-16	315	160	9,7	180	4,9	2,29
315/250	35.067.3125.33	315/250 SDR33 ISO S-16	315	250	9,7	180	7,7	2,72
25/20	35.067.2520.21	25/20 SDR21 ISO S-10	25	20	1,9	50	1,9	0,01
32/20	35.067.3220.21	32/20 SDR21 ISO S-10	32	20	2,4	50	1,9	0,02
32/25	35.067.3225.21	32/25 SDR21 ISO S-10	32	25	2,4	50	1,9	0,02
40/20	35.067.4020.21	40/20 SDR21 ISO S-10	40	20	2,4	55	1,9	0,02
40/25	35.067.4025.21	40/25 SDR21 ISO S-10	40	25	2,4	55	1,9	0,02
40/32	35.067.4032.21	40/32 SDR21 ISO S-10	40	32	2,4	55	2,4	0,03
50/20	35.067.5020.21	50/20 SDR21 ISO S-10	50	20	3	60	1,9	0,04
50/25	35.067.5025.21	50/25 SDR21 ISO S-10	50	25	3	60	1,9	0,04
50/32	35.067.5032.21	50/32 SDR21 ISO S-10	50	32	3	60	2,4	0,04
50/40	35.067.5040.21	50/40 SDR21 ISO S-10	50	40	3	60	2,4	0,05
63/25	35.067.6325.21	63/25 SDR21 ISO S-10	63	25	3	75	1,9	0,06
63/32	35.067.6332.21	63/32 SDR21 ISO S-10	63	32	3	65	2,4	0,06
63/40	35.067.6340.21	63/40 SDR21 ISO S-10	63	40	3	65	2,4	0,06
63/50	35.067.6350.21	63/50 SDR21 ISO S-10	63	50	3	65	3	0,07
75/40	35.067.7540.21	75/40 SDR21 ISO S-10	75	40	3,6	80	2,4	0,09
75/50	35.067.7550.21	75/50 SDR21 ISO S-10	75	50	3,6	80	3	0,10
75/63	35.067.7563.21	75/63 SDR21 ISO S-10	75	63	3,6	80	3	0,11
90/50	35.067.9050.21	90/50 SDR21 ISO S-10	90	50	4,3	80	3	0,15
90/63	35.067.9063.21	90/63 SDR21 ISO S-10	90	63	4,3	80	3	0,14
90/75	35.067.9075.21	90/75 SDR21 ISO S-10	90	75	4,3	80	3,6	0,16
110/63	35.067.1163.21	110/63 SDR21 ISO S-10	110	63	5,3	103	3	0,24
110/75	35.067.1175.21	110/75 SDR21 ISO S-10	110	75	5,3	95	3,6	0,26
110/90	35.067.1190.21	110/90 SDR21 ISO S-10	110	90	5,3	90	4,3	0,25
140/63	35.067.1463.21	140/63 SDR21 ISO S-10	140	63	6,7	133	3	0,50

Reduktion konzentrisch

lange Schenkel

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

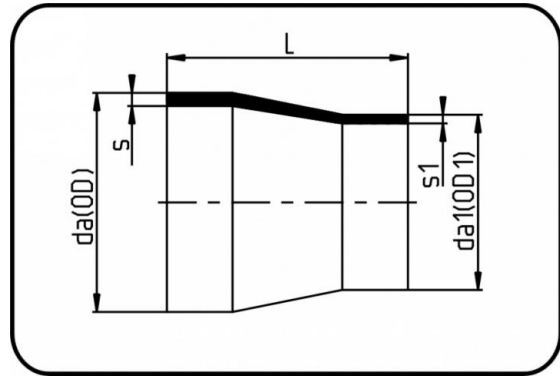
Reducer concentric

long spigot

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 35.067

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	L mm	s1 mm	Gewicht Weight
140/110	35.067.1411.21	140/110 SDR21 ISO S-10	140	110	6,7	110	5,3	0,48
160/110	35.067.1611.21	160/110 SDR21 ISO S-10	160	110	7,7	230	5,3	1,24
160/140	35.067.1614.21	160/140 SDR21 ISO S-10	160	140	7,7	216	6,7	1,43
225/160	35.067.2216.21	225/160 SDR21 ISO S-10	225	160	10,8	160	7,7	1,69
250/160	35.067.2516.21	250/160 SDR21 ISO S-10	250	160	11,9	179	7,7	2,24
250/225	35.067.2522.21	250/225 SDR21 ISO S-10	250	225	11,9	180	10,8	2,74
90/63	35.067.9063.31	90/63 SDR33/21 MOP 10 bar	90	63	2,8	80	3	0,12
110/63	35.067.1163.31	110/63 SDR33/21 MOP 10 bar	110	63	3,4	103	3	0,18
140/63	35.067.1463.31	140/63 SDR33/21 MOP 10 bar	140	63	4,3	133	3	0,46
160/63	35.067.1663.31	160/63 SDR33/21 MOP 10 bar	160	63	4,9	150	3	0,51
160/110	35.067.1611.31	160/110 SDR33/21 MOP 10 bar	160	110	4,9	230	5,3	1,22
225/110	35.067.2211.31	225/110 SDR33/21 MOP 10 bar	225	110	6,9	160	5,3	1,17

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Reduktion konzentrisch

Reducer concentric

mechanisch gefertigt

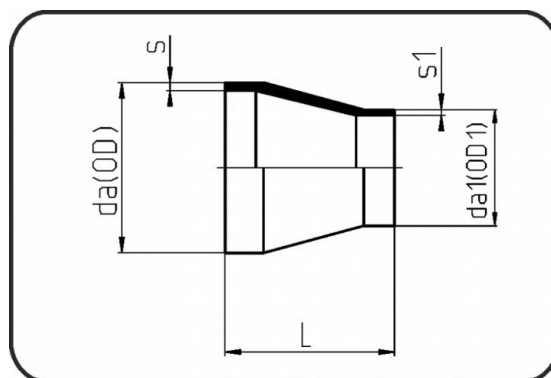
machined

Stumpf+IR-Schweissung

Butt + IR-welding

PVDF UHP natur

PVDF UHP natural



Code: 317

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	L mm	s1 mm	Gewicht Weight
110/75	35.317.1175.33	110/75 SDR33 ISO S-16	110	75	3,4	100	2,5	0,27
125/90	35.317.1290.33	125/90 SDR33 ISO S-16	125	90	3,9	100	2,8	0,29
125/110	35.317.1211.33	125/110 SDR33 ISO S-16	125	110	3,9	100	3,4	0,31
140/75	35.317.1475.33	140/75 SDR33 ISO S-16	140	75	4,3	100	2,5	0,36
140/90	35.317.1490.33	140/90 SDR33 ISO S-16	140	90	4,3	100	2,8	0,48
140/125	35.317.1412.33	140/125 SDR33 ISO S-16	140	125	4,3	100	3,9	0,39
160/90	35.317.1690.33	160/90 SDR33 ISO S-16	160	90	4,9	120	2,8	0,60
180/110	35.317.1811.33	180/110 SDR33 ISO S-16	180	110	5,5	120	3,4	0,73
180/160	35.317.1816.33	180/160 SDR33 ISO S-16	180	160	5,5	80	4,9	0,67
200/140	35.317.2014.33	200/140 SDR33 ISO S-16	200	140	6,2	120	4,3	1,06
200/160	35.317.2016.33	200/160 SDR33 ISO S-16	200	160	6,2	120	4,9	0,97
225/110	35.317.2211.33	225/110 SDR33 ISO S-16	225	110	6,9	160	3,4	1,35
225/140	35.317.2214.33	225/140 SDR33 ISO S-16	225	140	6,9	130	4,3	1,12
225/200	35.317.2220.33	225/200 SDR33 ISO S-16	225	200	6,9	90	6,2	0,74
250/200	35.317.2521.33	250/200 SDR33 ISO S-16	250	200	7,7	120	6,2	1,02
280/160	35.317.2816.33	280/160 SDR33 ISO S-16	280	160	8,6	130	4,9	1,55
280/225	35.317.2822.33	280/225 SDR33 ISO S-16	280	225	8,6	120	6,9	1,81
63/20	35.317.6320.21	63/20 SDR21 ISO S-10	63	20	3	80	1,9	0,08
75/20	35.317.7520.21	75/20 SDR21 ISO S-10	75	20	3,6	80	1,9	0,08
75/25	35.317.7525.21	75/25 SDR21 ISO S-10	75	25	3,6	80	1,9	0,12
75/32	35.317.7532.21	75/32 SDR21 ISO S-10	75	32	3,6	80	2,4	0,11
75/40	35.317.7540.21	75/40 SDR21 ISO S-10	75	40	3,6	80	2,4	0,10
90/20	35.317.9020.21	90/20 SDR21 ISO S-10	90	20	4,3	80	1,9	0,15
90/25	35.317.9025.21	90/25 SDR21 ISO S-10	90	25	4,3	80	1,9	0,16
90/32	35.317.9032.21	90/32 SDR21 ISO S-10	90	32	4,3	80	2,4	0,16
90/40	35.317.9040.21	90/40 SDR21 ISO S-10	90	40	4,3	80	2,4	0,15
110/20	35.317.1120.21	110/20 SDR21 ISO S-10	110	20	5,3	100	1,9	0,28
110/25	35.317.1125.21	110/25 SDR21 ISO S-10	110	25	5,3	100	1,9	0,29
110/32	35.317.1132.21	110/32 SDR21 ISO S-10	110	32	5,3	100	2,4	0,27
110/40	35.317.1140.21	110/40 SDR21 ISO S-10	110	40	5,3	100	2,4	0,23
110/50	35.317.1150.21	110/50 SDR21 ISO S-10	110	50	5,3	100	3	0,35
110/75	35.317.1175.21	110/75 SDR21 ISO S-10	110	75	5,3	100	3,6	0,30
125/63	35.317.1263.21	125/63 SDR21 ISO S-10	125	63	6	100	3	0,41

Reduktion konzentrisch

Reducer concentric

mechanisch gefertigt

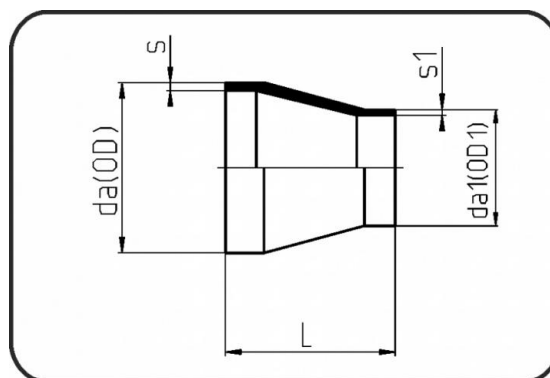
machined

Stumpf+IR-Schweissung

Butt + IR-welding

PVDF UHP natur

PVDF UHP natural



Code: 317

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	L mm	s1 mm	Gewicht Weight
125/90	35.317.1290.21	125/90 SDR21 ISO S-10	125	90	6	100	4,3	0,38
125/110	35.317.1211.21	125/110 SDR21 ISO S-10	125	110	6	100	5,3	0,43
140/50	35.317.1450.21	140/50 SDR21 ISO S-10	140	50	6,7	120	3	0,50
140/75	35.317.1475.21	140/75 SDR21 ISO S-10	140	75	6,7	100	3,6	0,44
140/90	35.317.1490.21	140/90 SDR21 ISO S-10	140	90	6,7	100	4,3	0,49
140/125	35.317.1412.21	140/125 SDR21 ISO S-10	140	125	6,7	100	6	0,55
160/32	35.317.1632.21	160/32 SDR21 ISO S-10	160	32	7,7	160	2,4	0,99
160/63	35.317.1663.21	160/63 SDR21 ISO S-10	160	63	7,7	150	3	0,86
180/90	35.317.1890.21	180/90 SDR21 ISO S-10	180	90	8,6	130	4,3	0,99
180/140	35.317.1814.21	180/140 SDR21 ISO S-10	180	140	8,6	100	6,7	0,93
200/90	35.317.2090.21	200/90 SDR21 ISO S-10	200	90	9,6	160	4,3	1,07
200/110	35.317.2011.21	200/110 SDR21 ISO S-10	200	110	9,6	130	5,3	1,19
200/140	35.317.2014.21	200/140 SDR21 ISO S-10	200	140	9,6	120	6,7	1,22
200/160	35.317.2016.21	200/160 SDR21 ISO S-10	200	160	9,6	120	7,7	1,38
225/110	35.317.2211.21	225/110 SDR21 ISO S-10	225	110	10,8	160	5,3	1,80
225/140	35.317.2214.21	225/140 SDR21 ISO S-10	225	140	10,8	130	6,7	1,64
250/200	35.317.2521.21	250/200 SDR21 ISO S-10	225	200	11,9	120	9,6	1,55
280/160	35.317.2816.21	280/160 SDR21 ISO S-10	280	160	13,4	130	7,7	2,40
280/200	35.317.2820.21	280/200 SDR21 ISO S-10	280	200	13,4	120	9,6	2,40
280/225	35.317.2822.21	280/225 SDR21 ISO S-10	280	225	13,4	120	10,8	2,50

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Reduktion konzentrisch

kurze Schenkel

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

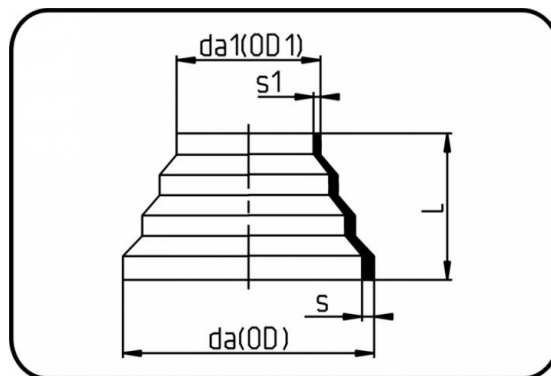
Reducer concentric

short spigot

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 007

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	L mm	s1 mm	Gewicht Weight
160/110	35.007.1611.33	160/110 SDR33 ISO S-16	160	110	4,9	85	3,4	0,34
225/160	35.007.2216.33	225/160 SDR33 ISO S-16	225	160	6,9	97	4,9	0,79
315/225	35.007.3122.33	315/225 SDR33 ISO S-16	315	225	9,7	137	6,9	2,00
110/63	35.007.1163.21	110/63 SDR21 ISO S-10	110	63	5,3	65	3	0,15

Endkappe

lange Schenkel

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

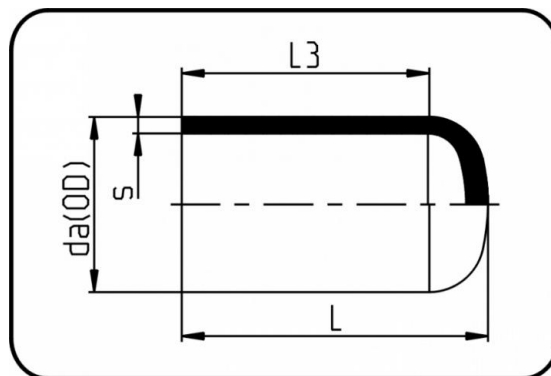
End Cap

long spigot

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 064

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L3 mm	Gewicht Weight
90	35.064.0090.33	90X2,8 SDR33 ISO S-16	90	2,8	110	84	0,20
110	35.064.0110.33	110X3,4 SDR33 ISO S-16	110	3,4	125	99	0,30
20	35.064.0020.21	20X1,9 SDR21 ISO S-10	20	1,9	48	41	0,01
25	35.064.0025.21	25X1,9 SDR21 ISO S-10	25	1,9	48	41	0,01
32	35.064.0032.21	32X2,4 SDR21 ISO S-10	32	2,4	52	42	0,02
40	35.064.0040.21	40X2,4 SDR21 ISO S-10	40	2,4	60	48	0,04
50	35.064.0050.21	50X3,0 SDR21 ISO S-10	50	3	64	48	0,06
63	35.064.0063.21	63X3,0 SDR21 ISO S-10	63	3	69	50	0,09
75	35.064.0075.21	75X3,6 SDR21 ISO S-10	75	3,6	93	75	0,18
90	35.064.0090.21	90X4,3 SDR21 ISO S-10	90	4,3	110	84	0,30
110	35.064.0110.21	110X5,3 SDR21 ISO S-10	110	5,3	125	99	0,45

Festpunkt

Restrained Fitting

formgespritzt

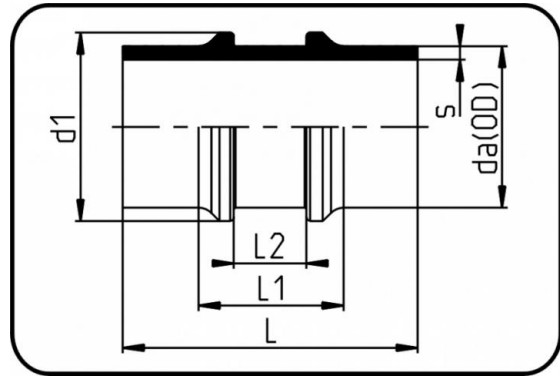
injection moulded

Stumpf+IR-Schweissung

Butt + IR-welding

PVDF UHP natur

PVDF UHP natural



Code: 028

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L1 mm	L2 mm	d1 mm	Gewicht Weight
90	35.028.0090.33	90X2,8 SDR33 ISO S-16	90	2,8	150	75	40,5	104	0,34
110	35.028.0110.33	110X3,4 SDR33 ISO S-16	110	3,4	150	77	41	126	0,52
125	35.028.0125.33	125X3,9 SDR33 ISO S-16	125	3,9	160	98	60,5	143	0,59
140	35.028.0140.33	140X4,3 SDR33 ISO S-16	140	4,3	160	100	60,5	160	0,84
160	35.028.0160.33	160X4,9 SDR33 ISO S-16	160	4,9	160	100	60,5	180	1,04

32	35.028.0032.21	32X2,4 SDR21 ISO S-10	32	2,4	120	70	31,5	40,5	0,06
63	35.028.0063.21	63X3,0 SDR21 ISO S-10	63	3	120	68	30,5	71	0,20
90	35.028.0090.21	90X4,3 SDR21 ISO S-10	90	4,3	150	75	40,5	104	0,44
110	35.028.0110.21	110X5,3 SDR21 ISO S-10	110	5,3	150	77	41	126	0,66
125	35.028.0125.21	125X6,0 SDR21 ISO S-10	125	6	160	98	60,5	143	0,84
140	35.028.0140.21	140X6,7 SDR21 ISO S-10	140	6,7	160	100	60,5	160	1,10
160	35.028.0160.21	160X7,7 SDR21 ISO S-10	160	7,7	158	99,5	60,5	178,5	1,41

Festpunkt

Restrained Fitting

mechanisch gefertigt

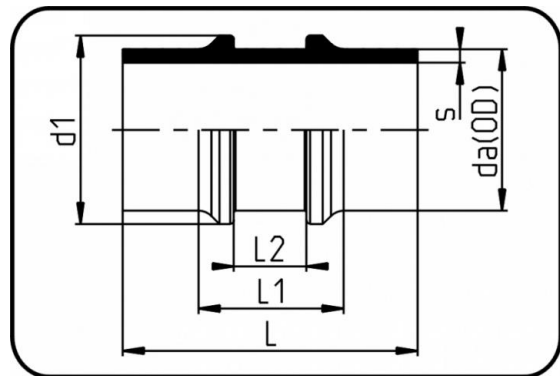
machined

Stumpf+IR-Schweissung

Butt + IR-welding

PVDF UHP natur

PVDF UHP natural



Code: 301

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L2 mm	d1 mm	L1 mm	Gewicht Weight
25	35.301.0025.21	25x1,9 SDR 21/ISO-S10	25	1,9	120	33	33	68	0,05
40	35.301.0040.21	40X2,4 SDR 21/ISO-S10	40	2,4	120	33	48	68	0,07
50	35.301.0050.21	50x3,0 SDR 21/ISO-S10	50	3	120	33	58	68	0,13
75	35.301.0075.21	75X3,6 SDR 21/ISO-S10	75	3,6	150	40,5	87	75	0,34

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Verschraubung Typ 24-A

FPM-Dichtung mit FDA Zulassung

formgespritzt

Stumpf+IR+HPF-Schweissung

PVDF UHP natur

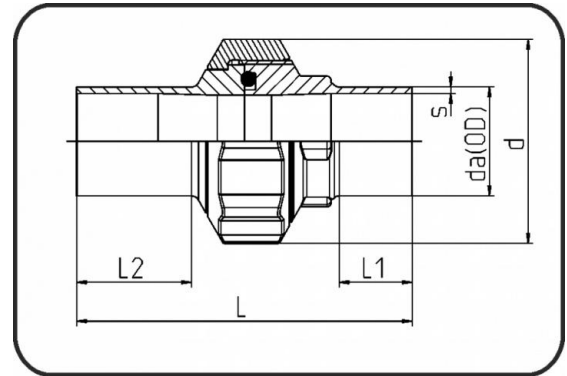
Union Type 24-A

FPM-sealing with FDA Approval

injection moulded

Butt + IR + HPF-welding

PVDF UHP natural



Code: 024.5

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L1 mm	L2 mm	d mm	Gewicht Weight
20	35.024.5020.21	20X1,9 SDR21 ISO S-10	20	1,9	106	27	38	43	0,07
25	35.024.5025.21	25X1,9 SDR21 ISO S-10	25	1,9	112	27	40	53	0,10
32	35.024.5032.21	32X2,4 SDR21 ISO S-10	32	2,4	120	27	44	60	0,14
40	35.024.5040.21	40X2,4 SDR21 ISO S-10	40	2,4	124	27	47	75	0,22
50	35.024.5050.21	50X3,0 SDR21 ISO S-10	50	3	132	27	47	82	0,30
63	35.024.5063.21	63X3,0 SDR21 ISO S-10	63	3	137	27	47	100	0,42

Verschraubung Typ 24

FPM-Dichtung mit FDA Zulassung

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

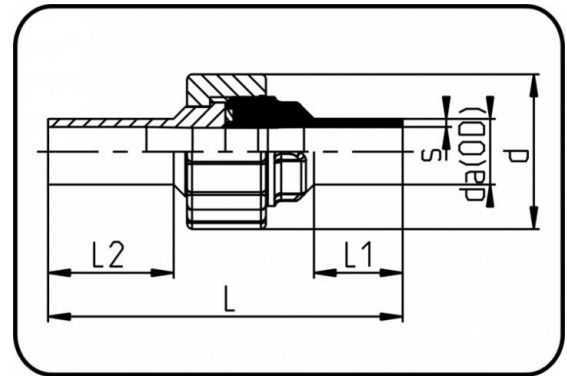
Union Type 24

FPM-sealing with FDA Approval

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 024

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L1 mm	L2 mm	d mm	Gewicht Weight
75	35.024.0075.21	75X3,6 SDR21 ISO S-10	75	3,6	132	28	37	130	0,75
90	35.024.0090.21	90X4,3 SDR21 ISO S-10	90	4,3	130	34	55	130	0,71

Verschraubung Typ 24-A mit

Blinddeckel grün, FPM-Dichtung
FPM-Dichtung mit FDA Zulassung
formgespritzt

Stumpf+IR+HPF-Schweissung

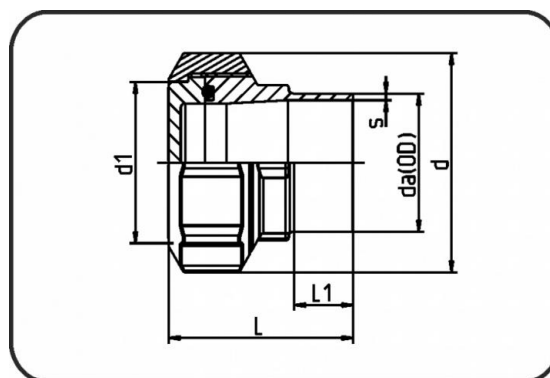
PVDF UHP natur

Union connection Type 24-A w.

blind cap green, FPM-sealing
FPM-sealing with FDA Approval
injection moulded

Butt + IR + HPF-welding

PVDF UHP natural



Code: 024.9

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L1 mm	d1 mm	d mm	Gewicht Weight
20	35.024.9020.21	20X1,0 SDR21 ISO S-10	20	1,9	65	27	27,3	43	0,06
25	35.024.9025.21	25X1,2 SDR21 ISO S-10	25	1,9	68,5	27	35,7	53	0,09
32	35.024.9032.21	32X1,6 SDR21 ISO S-10	32	2,4	75	27	41,5	60	0,12
40	35.024.9040.21	40X1,9 SDR21 ISO S-10	40	2,4	75	27	52,6	75	0,21
50	35.024.9050.21	50X2,4 SDR21 ISO S-10	50	3	82	27	58,6	82	0,26
63	35.024.9063.21	63X3,0 SDR21 ISO S-10	63	3	84,5	27	73,6	100	0,41

Einlegeteil

Ersatzteil Verschraubung 024-A

formgespritzt

Stumpf+IR+HPF-Schweissung

PVDF UHP natur

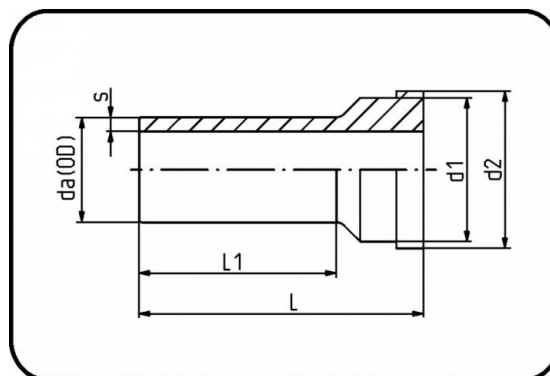
Union end

spare part Union 024-A

injection moulded

Butt + IR + HPF-welding

PVDF UHP natural



Code: 024.6

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L1 mm	d1 mm	d2 mm	Gewicht Weight
20	35.024.6020.21	20X1,9 SDR21 ISO S-10	20	1,9	53	38	27,3	29,9	0,02
25	35.024.6025.21	25X1,9 SDR21 ISO S-10	25	1,9	56	40	35,7	38,6	0,03
32	35.024.6032.21	32X2,4 SDR21 ISO S-10	32	2,4	60	44	41,5	44,5	0,04
40	35.024.6040.21	40X2,4 SDR21 ISO S-10	40	2,4	62	44	52,6	56,3	0,07
50	35.024.6050.21	50X3,0 SDR21 ISO S-10	50	3	66	47	58,6	62,4	0,09
63	35.024.6063.21	63X3,0 SDR21 ISO S-10	63	3	69	47	73,6	78,1	0,13

Einlegeteil

Ersatzteil Verschraubung 024

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

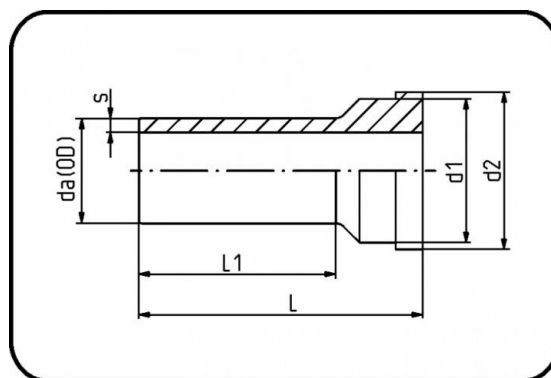
Union end

spare part Union 024

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 024.2

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L1 mm	d1 mm	d2 mm	Gewicht Weight
75	35.024.2075.21	75X3,6 SDR21 ISO S-10	75	3,6	66	37	90	101	0,21
90	35.024.2090.21	90X4,3 SDR21 ISO S-10	90	4,3	65	55	90	101	0,18

Einschraubteil

Ersatzteil Verschraubung 024-A

formgespritzt

Stumpf+IR+HPF-Schweissung

PVDF UHP natur

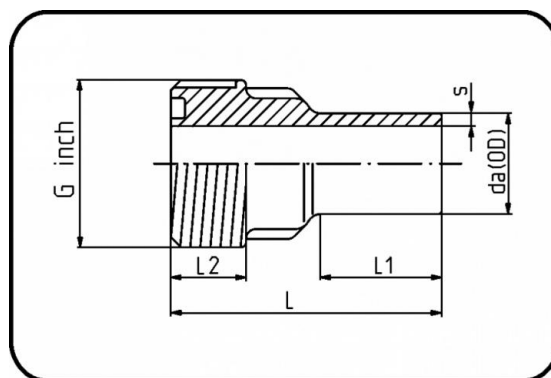
Union bush

spare part Union 024-A

injection moulded

Butt + IR + HPF-welding

PVDF UHP natural



Code: 024.7

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L1 mm	L2 mm	G inch	Gewicht Weight
20	35.024.7020.21	20X1,9 SDR21 ISO S-10	20	1,9	53	27	12,7	1,0	0,03
25	35.024.7025.21	25X1,9 SDR21 ISO S-10	25	1,9	56	27	14,2	1,25	0,05
32	35.024.7032.21	32X2,4 SDR21 ISO S-10	32	2,4	60	27	16,3	1,50	0,07
40	35.024.7040.21	40X2,4 SDR21 ISO S-10	40	2,4	61,5	27	17,4	2,0	0,09
50	35.024.7050.21	50X3,0 SDR21 ISO S-10	50	3	66	27	20	2,25	0,11
63	35.024.7063.21	63X3,0 SDR21 ISO S-10	63	3	68	27	21,2	2,75	0,16

Einschraubteil

Ersatzteil Verschraubung 024

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

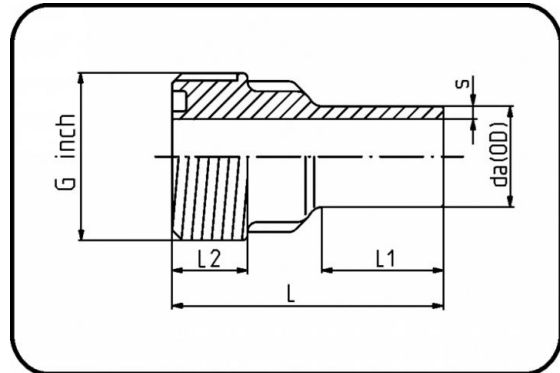
Union bush

spare part Union 024

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 024.3

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L1 mm	L2 mm	G inch	Gewicht Weight
75	35.024.3075.21	75X3,6 SDR21 ISO S-10	75	3,6	66	28	22	S107,5X3,6	0,24
90	35.024.3090.21	90X4,3 SDR21 ISO S-10	90	4,3	65	34	22	S107,5X3,6	0,23

Überwurfmutter

Ersatzteil Verschraubung 024-A

formgespritzt

PVDF UHP natur

Union nut

spare part Union 024-A

injection moulded

PVDF UHP natural



Code: 024.8

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	L1 mm	d mm	d1 mm	d2 mm	b mm	Gewicht Weight
20	35.024.8020.21	20 - G 1"	20	17	43	27,7	30,3	23	0,02
25	35.024.8025.21	25 - G 1 1/4"	25	18,5	53	36,1	39	25	0,03
32	35.024.8032.21	32 - G 1 1/2"	32	20,5	60	41,5	44,845	27	0,04
40	35.024.8040.21	40 - G 2"	40	22,5	75	53,2	56,7	30	0,09
50	35.024.8050.21	50 - G 2 1/4"	50	26	82	59,2	62,8	35	0,09
63	35.024.8063.21	63 - G 2 3/4"	63	28	100	74,2	79,2	37,5	0,12

Überwurfmutter

Ersatzteil Verschraubung 024

formgespritzt

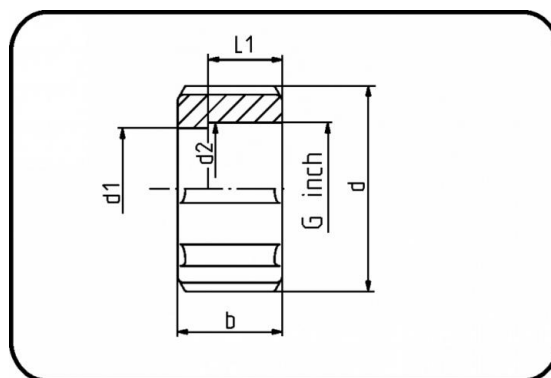
PVDF UHP natur

Union nut

spare part Union 024

injection moulded

PVDF UHP natural



Code: 024.4

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	L1 mm	d mm	d1 mm	d2 mm	b mm	Gewicht Weight
75/90	35.024.4075.21	75/90 - S 107,5X3,6	75	31	130	90,7	102,1	40	0,29

O-Ring Dichtung FPM-FDA

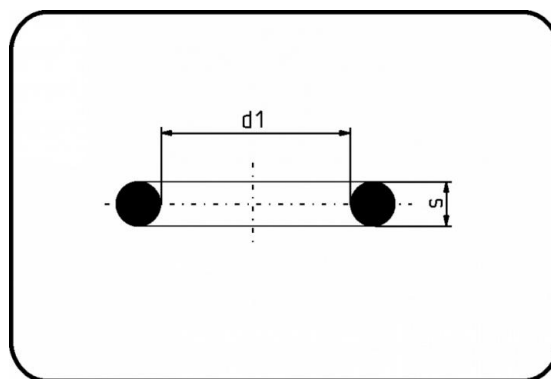
Ersatzteil Verschraubung 024

FPM-FDA

O-Ring Sealing FPM-FDA

spare part Union 024

FPM-FDA



Code: 380.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	d1 mm	Gewicht Weight
20	88.380.1020.00	20 - 20,22X3,53	20	3,53	20,22	0,00
25	88.380.1025.00	25 - 28,17X3,53	25	3,53	28,17	0,00
32	88.380.1032.00	32 - 32,92X3,53	32	3,53	32,92	0,01
40	88.380.1040.00	40 - 40,64X5,33	40	5,33	40,64	0,01
50	88.380.1050.00	50 - 47,00X5,33	50	5,33	47	0,01
63	88.380.1063.00	63 - 59,70X5,33	63	5,33	59,7	0,01
75	88.380.1075.00	75 - 69,20X5,33	75	5,3	69,2	0,01
90	88.380.1090.00	90 - 81,9X5,33	90	5,3	81,9	0,01

Adapter Aussengewinde

R-Gewinde

formgespritzt

Stumpf+IR+HPF-Schweissung

PVDF UHP natur

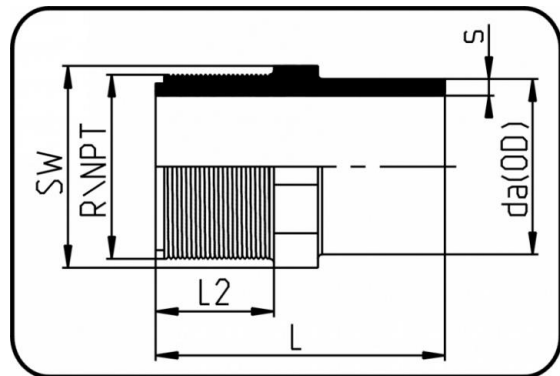
Adaptor Male Thread

R-thread

injection moulded

Butt + IR + HPF-welding

PVDF UHP natural



Code: 033

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L2 mm	SW mm	R inch	Gewicht Weight
20	35.033.2020.21	20X1/2" SDR21 MOP 10 bar	20	1,9	46	18	22	0,5	0,01
25	35.033.2525.21	25X3/4" SDR21 MOP 10 bar	25	1,9	51	20	27	0,75	0,02
32	35.033.3232.21	32X1" SDR21 MOP 10 bar	32	2,4	61	23	36	1	0,04
40	35.033.4040.21	40X1 1/4" SDR21 MOP 10 bar	40	2,4	66	27	46	1,25	0,07
50	35.033.5050.21	50X1 1/2" SDR21 MOP 10 bar	50	3	74	29	55	1,5	0,10
63	35.033.6363.21	63X2" SDR21 MOP 10 bar	63	3	80	31	65	2	0,13

Adapter Aussengewinde

NPT-Gewinde

formgespritzt

Stumpf+IR+HPF-Schweissung

PVDF UHP natur

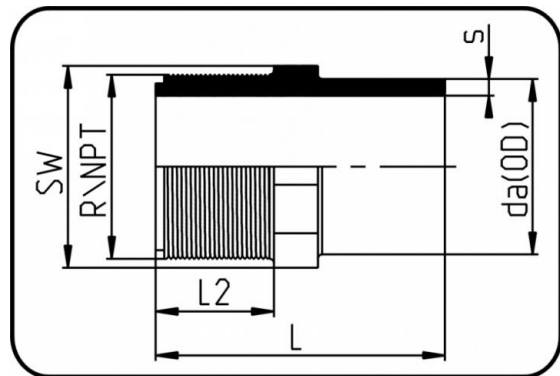
Adaptor Male Thread

NPT-thread

injection moulded

Butt + IR + HPF-welding

PVDF UHP natural



Code: 033.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L2 mm	SW mm	NPT inch	Gewicht Weight
20	35.033.2021.21	20X1/2" SDR21 MOP 10 bar	20	1,9	46	18	22	0,5	0,01
25	35.033.2526.21	25X3/4" SDR21 MOP 10 bar	25	1,9	51	20	27	0,75	0,02
32	35.033.3233.21	32X1" SDR21 MOP 10 bar	32	2,4	61	23	36	1	0,04
40	35.033.4041.21	40X1 1/4" SDR21 MOP 10 bar	40	2,4	66	27	46	1,25	0,06
50	35.033.5051.21	50X1 1/2" SDR21 MOP 10 bar	50	3	74	29	55	1,5	0,10
63	35.033.6364.21	63X2" SDR21 MOP 10 bar	63	3	80	31	65	2	0,14

Adapter Innengewinde

R-Gewinde

formgespritzt

Stumpf+IR+HPF-Schweissung

PVDF UHP natur

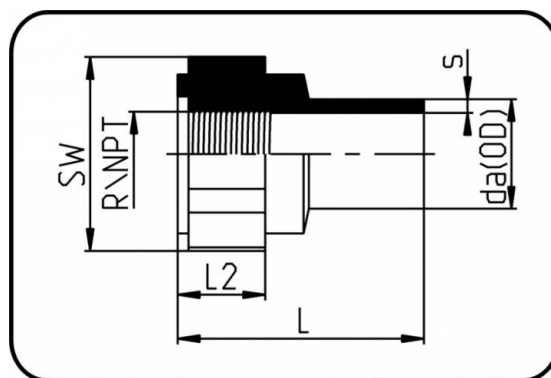
Adaptor Female Thread

R-thread

injection moulded

Butt + IR + HPF-welding

PVDF UHP natural



Code: 032

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L2 mm	SW mm	R inch	Gewicht Weight
20	35.032.2020.21	20X1/2" SDR21 MOP 10 bar	20	1,9	46	16	32	0,5	0,03
25	35.032.2525.21	25X3/4" SDR21 MOP 10 bar	25	1,9	51	18	41	0,75	0,05
32	35.032.3232.21	32X1" SDR21 MOP 10 bar	32	2,4	58	20	46	1	0,06
40	35.032.4040.21	40X1 1/4" SDR21 MOP 10 bar	40	2,4	62	24	55	1,25	0,09
50	35.032.5050.21	50X1 1/2" SDR21 MOP 10 bar	50	3	68	24	70	1,5	0,17
63	35.032.6363.21	63X2" SDR21 MOP 10 bar	63	3	75	28	85	2	0,25

Adapter Innengewinde

NPT-Gewinde

formgespritzt

Stumpf+IR+HPF-Schweissung

PVDF UHP natur

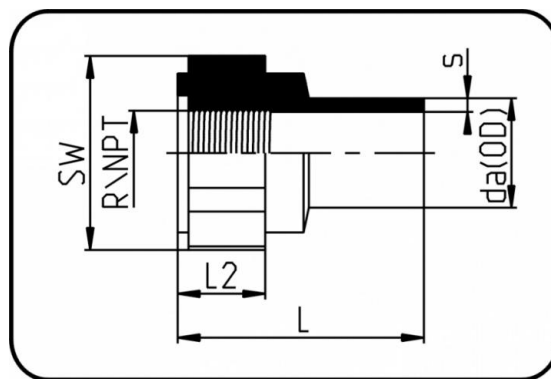
Adaptor Female Thread

NPT-thread

injection moulded

Butt + IR + HPF-welding

PVDF UHP natural



Code: 032.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L2 mm	SW mm	NPT inch	Gewicht Weight
20	35.032.2021.21	20X1/2" SDR21 MOP 10 bar	20	1,9	46	16	32	0,5	0,03
25	35.032.2526.21	25X3/4" SDR21 MOP 10 bar	25	1,9	51	18	41	0,75	0,05
32	35.032.3233.21	32X1" SDR21 MOP 10 bar	32	2,4	58	20	46	1	0,06
40	35.032.4041.21	40X1 1/4" SDR21 MOP 10 bar	40	2,4	62	24	55	1,25	0,09
50	35.032.5051.21	50X1 1/2" SDR21 MOP 10 bar	50	3	68	24	70	1,5	0,17
63	35.032.6364.21	63X2" SDR21 MOP 10 bar	63	3	75	28	85	2	0,24

Übergangsfitting

PVDF-UHP auf PFA

formgespritzt

Stumpf+IR-Schweissg, Flare LINK

PVDF UHP natur

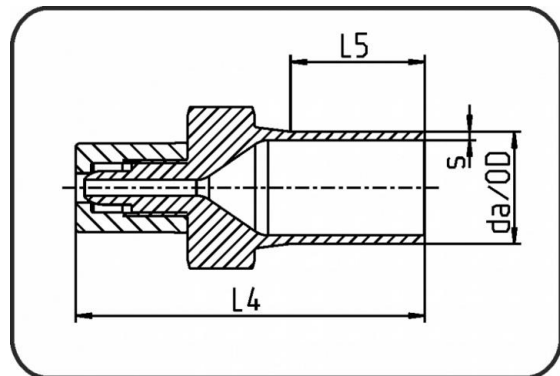
Transition Fitting

PVDF-UHP to PFA

injection moulded

Butt+IR-welding, Flare LINK

PVDF UHP natural



Code: 047

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L4 mm	L5 mm	da inch	Gewicht Weight
20	35.047.2014.21	20X1/4" SDR21 MOP 10 bar	20	1,9	78	30	0,25	0,03
20	35.047.2038.21	20X3/8" SDR21 MOP 10 bar	20	1,9	79	30	0,375	0,03
20	35.047.2012.21	20X1/2" SDR21 MOP 10 bar	20	1,9	80,5	30	0,5	0,03
20	35.047.2034.21	20X3/4" SDR21 MOP 10 bar	20	1,9	84	30	0,75	0,05
25	35.047.2514.21	25X1/4" SDR21 MOP 10 bar	25	1,9	78	30	0,25	0,04
25	35.047.2538.21	25X3/8" SDR21 MOP 10 bar	25	1,9	79	30	0,375	0,04
25	35.047.2512.21	25X1/2" SDR21 MOP 10 bar	25	1,9	80,5	30	0,5	0,04
25	35.047.2534.21	25X3/4" SDR21 MOP 10 bar	25	1,9	84	30	0,75	0,06
25	35.047.2501.21	25X1" SDR21 MOP 10 bar	25	1,9	93,5	30	1	0,11
32	35.047.3238.21	32X3/8" SDR21 MOP 10 bar	32	2,4	79	30	0,75	0,07
32	35.047.3212.21	32X1/2" SDR21 MOP 10 bar	32	2,4	80,5	30	0,5	0,07
32	35.047.3234.21	32X3/4" SDR21 MOP 10 bar	32	2,4	84	30	0,75	0,08
32	35.047.3201.21	32X1" SDR21 MOP 10 bar	32	2,4	93,5	30	1	0,11
40	35.047.4012.21	40X1/2" SDR21 MOP 10 bar	40	2,4	80,5	30	0,5	0,08
40	35.047.4034.21	40X3/4" SDR21 MOP 10 bar	40	2,4	84	30	0,75	0,09

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

HPF-E-Muffe

formgespritzt

HPF-Schweissung

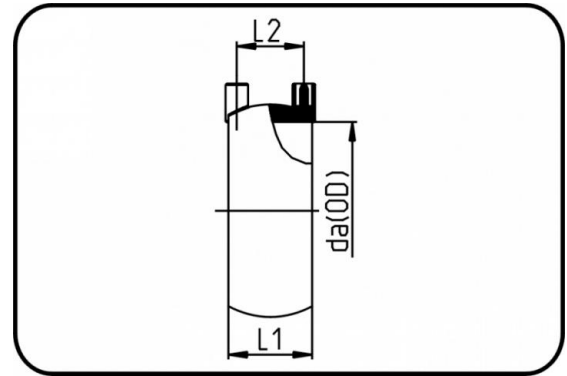
PVDF UHP natur

HPF-E-Socket

injection moulded

HPF-welding

PVDF UHP natural



Code: 073

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	L1 mm	L2 mm	Gewicht Weight
20	35.073.0020.21	20X1,9 MOP 16 bar	20,4	20	15	0,01
25	35.073.0025.21	25X1,9 MOP 16 bar	25,4	20	15	0,02
32	35.073.0032.21	32X2,4 MOP 16 bar	32,35	20,5	15	0,02
40	35.073.0040.21	40X2,4 MOP 16 bar	40,35	25	20	0,04
50	35.073.0050.21	50X3,0 MOP 16 bar	50,35	30	24	0,05
63	35.073.0063.21	63X3,0 MOP 16 bar	63,45	30	24	0,06

Kugelhahn M1

FPM-Dichtung

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

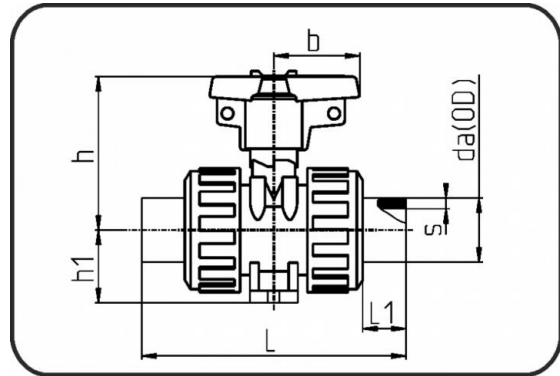
Ball Valve M1

FPM-sealing

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 363.15

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	L mm	d mm	h mm	b mm	DN mm	Gewicht Weight
20	35.363.1520.21	20 - SDR21 ISO S-10	20	124	56,5	74,5	40	15	0,30
25	35.363.1525.21	25 - SDR21 ISO S-10	25	143	67	83	51,5	20	0,45
32	35.363.1532.21	32 - SDR21 ISO S-10	32	152	73,5	85,5	51,5	25	0,59
40	35.363.1540.21	40 - SDR21 ISO S-10	40	171	90	104,5	64	32	0,93
50	35.363.1550.21	50 - SDR21 ISO S-10	50	190	105,5	113	73	40	1,42
63	35.363.1563.21	63 - SDR21 ISO S-10	63	221	124,5	121,5	85	50	2,09
75	35.363.1575.21	75 - SDR21 ISO S-10	75	278	157,5	151,5	110	63	4,28
90	35.363.1590.21	90 - SDR21 ISO S-10	90	290,5	192,5	167	132	80	7,42
110	35.363.1511.21	110 - SDR21 ISO S-10	110	318,5	192,5	167	132	100	7,33

Probeentnahme-Ventil

BSP-Gewinde

formgespritzt

Schraubverbindung

PVDF UHP natur

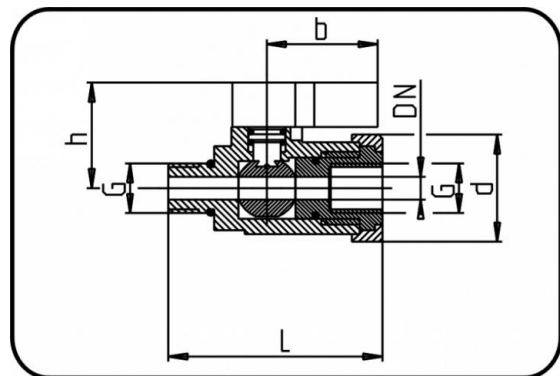
Sampling Valve

BSP-thread

injection moulded

Thread connection

PVDF UHP natural



Code: 337

Dimension Dimension	Code Code	Detail Detail	L mm	h mm	b mm	DN mm	d mm	G inch	Gewicht Weight
10	35.337.0000.11	10 - MOP 10 bar	56	25,5	28,2	6	28	0,25	0,05

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Probeentnahme-Ventil

NPT-Gewinde

formgespritzt

Schraubverbindung

PVDF UHP natur

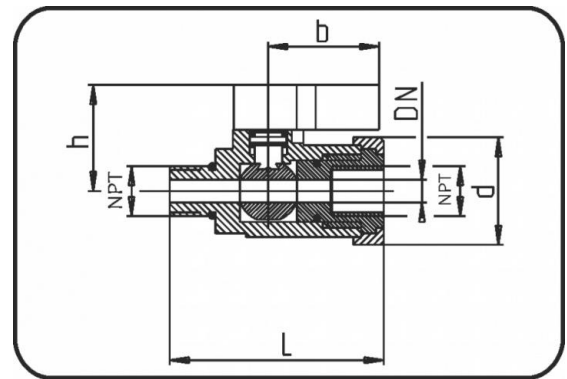
Sampling Valve

NPT-thread

injection moulded

Thread connection

PVDF UHP natural



Code: 337.1

Dimension Dimension	Code Code	Detail Detail	L mm	h mm	b mm	DN mm	d mm	G inch	Gewicht Weight
10	35.337.1000.11	10 - MOP 10 bar	58,5	25,5	28,2	6	28	0,25	0,05

Membranventil

handgesteuert
EPDM/PTFE Membran

Stumpf+IR+HPF-Schweissung

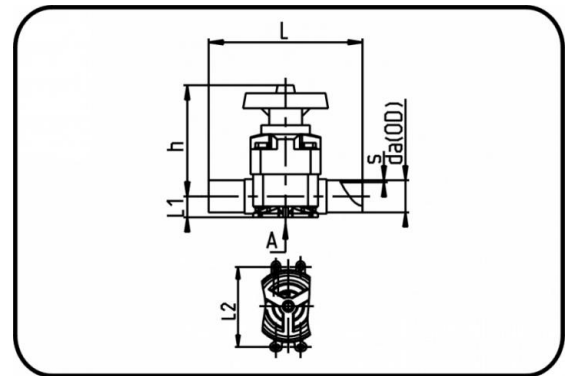
PVDF UHP natur

Diaphragm Valve

manually controlled
EPDM/PTFE diaphragm

Butt + IR + HPF-welding

PVDF UHP natural



Code: 342.10

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L2 mm	h mm	L1 mm	Gewicht Weight
20	35.342.1020.21	20 - SDR21 MOP 10 bar	20	1,9	133	24,5	100	16,5	0,45
25	35.342.1025.21	25 - SDR21 MOP 10 bar	25	1,9	144	24,5	100	16,5	0,50
32	35.342.1032.21	32 - SDR21 MOP 10 bar	32	2,4	154	24,5	107	20,5	0,72
40	35.342.1040.21	40 - SDR21 MOP 10 bar	40	2,4	193	44	144	25,5	1,56
50	35.342.1050.21	50 - SDR21 MOP 10 bar	50	3	194	44	144	32	1,63
63	35.342.1063.21	63 - SDR21 MOP 10 bar	63	3	224	44	170	38,5	2,44
75	35.342.1075.21	75 - SDR21 MOP 10 bar	75	3,6	284	230	254	25	5,78
90	35.342.1090.21	90 - SDR21 MOP 10 bar	90	4,3	310	230	254	25	5,80
110	35.342.1011.21	110 - SDR21 MOP 10 bar	110	5,3	340	280	320	20	10,74

Membranventil

handgesteuert
EPDM/PTFE Membran

Diaphragm Valve

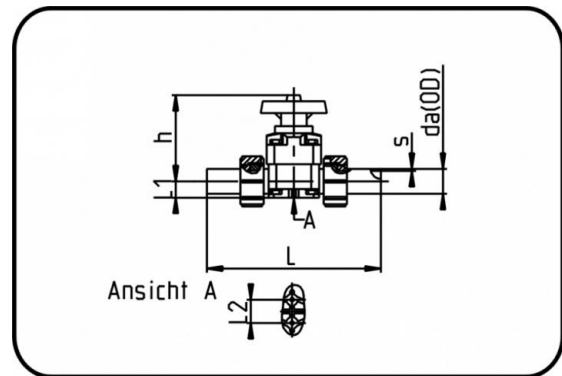
manually controlled
EPDM/PTFE diaphragm

Verschraubungsanschluss

PVDF UHP natur

Union Connection

PVDF UHP natural



Code: 340

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L1 mm	L2 mm	h mm	Gewicht Weight
20	35.340.0020.21	20 - SDR21 MOP 10 bar	20	1,9	198	16,5	24,5	100	0,59
25	35.340.0025.21	25 - SDR21 MOP 10 bar	25	1,9	222	16,5	24,5	100	0,63
32	35.340.0032.21	32 - SDR21 MOP 10 bar	32	2,4	236	20,1	24,5	107	0,92
40	35.340.0040.21	40 - SDR21 MOP 10 bar	40	2,4	260	25,5	44	144	1,86
50	35.340.0050.21	50 - SDR21 MOP 10 bar	50	3	286	32	44	144	2,13
63	35.340.0063.21	63 - SDR21 MOP 10 bar	63	3	322	38,5	44	170	3,02

Membranventil

handgesteuert
EPDM/PTFE Membran

Diaphragm Valve

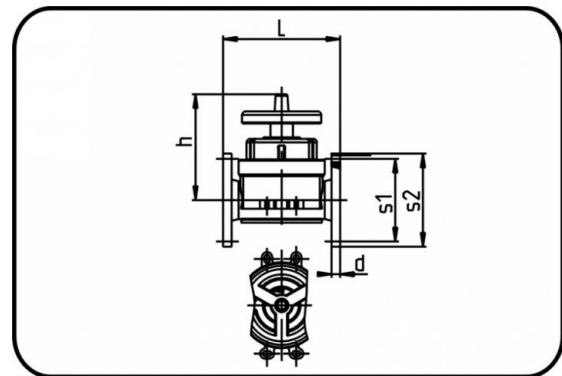
manually controlled
EPDM/PTFE diaphragm

Flanschverbindung

PVDF UHP natur

Flange connection

PVDF UHP natural



Code: 342.20

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	L mm	h mm	s2 mm	d mm	s1 mm	Gewicht Weight
40	35.342.2040.21	40 - MOP 10 bar DIN/ANSI/JIS	40	180	144	140	19	94	2,21
50	35.342.2050.21	50 - MOP 10 bar DIN/ANSI/JIS	50	200	144	150	23	103	2,57
63	35.342.2063.21	63 - MOP 10 bar DIN/ANSI/JIS	63	230	170	165	25	122	3,77
90	35.342.2090.21	90 - MOP 10 bar DIN/ANSI/JIS	90	310	254	200	19	150	7,61
110	35.342.2011.21	110 - MOP 10 bar DIN/ANSI/JIS	110	350	320	228	35	210	13,80
140	35.342.2014.21	140 - MOP 10 bar DIN	140	400	320	248	35	210	15,00

Membranventil

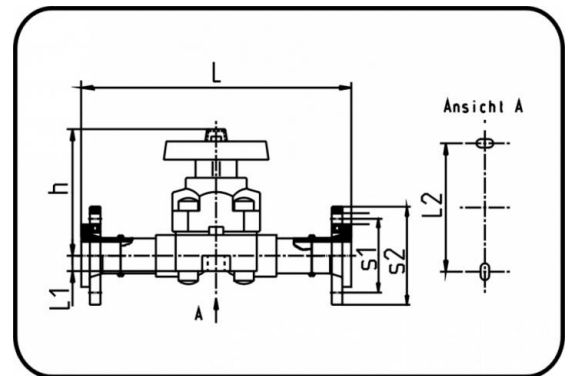
handgesteuert
EPDM/PTFE Membran

Diaphragm Valve

manually controlled
EPDM/PTFE diaphragm

**Flanschverbindung DIN
PVDF UHP natur**

**Flange connection DIN
PVDF UHP natural**



Code: 242.10

Dimension Dimension	Code Code	Detail Detail	L mm	L1 mm	L2 mm	s1 mm	s2 mm	h mm	Gewicht Weight
20	35.242.1020.21	20 - MOP 10 bar	220	17	24,3	65	95	100	1,07
25	35.242.1025.21	25 - MOP 10 bar	240	17	24,3	75	108	100	1,19
32	35.242.1032.21	32 - MOP 10 bar	250	21	24,3	85	115	107	1,60
75	35.242.1075.21	75 - MOP 10 bar	375	25	230	145	187	254	8,32

**Membranventil
Pneumatisch**

Federkraft geschlossen
EPDM/PTFE Membran

**Diaphragm Valve
Pneumatic**

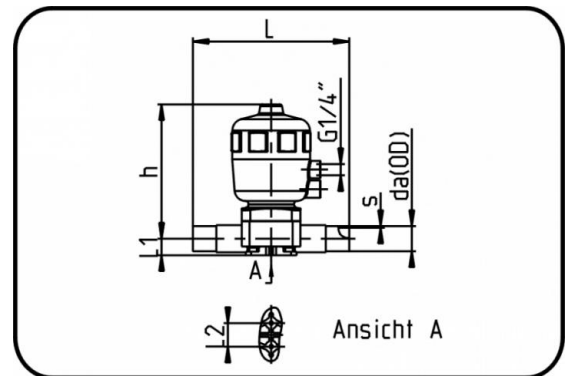
closed by resilience
EPDM/PTFE diaphragm

**Stumpf+IR+HPF-
Schweissung**

PVDF UHP natur

Butt + IR + HPF-welding

PVDF UHP natural



Code: 341.0

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L1 mm	L2 mm	h mm	Gewicht Weight
20	35.341.0020.21	20 - SDR21 MOP 10 bar	20	1,9	133	16,5	24,5	170	1,51
25	35.341.0025.21	25 - SDR21 MOP 10 bar	25	1,9	144	16,5	24,5	170	1,47
32	35.341.0032.21	32 - SDR21 MOP 10 bar	32	2,4	154	20,5	24,5	175	1,87
40	35.341.0040.21	40 - SDR21 MOP 10 bar	40	2,4	193	25,5	44	273	5,56
50	35.341.0050.21	50 - SDR21 MOP 10 bar	50	3	194	32	44	273	6,40
63	35.341.0063.21	63 - SDR21 MOP 10 bar	63	3	224	38,5	44	277	6,76

**Membranventil
Pneumatisch**

Federkraft geöffnet
EPDM/PTFE Membran

**Stumpf+IR+HPF-
Schweissung**

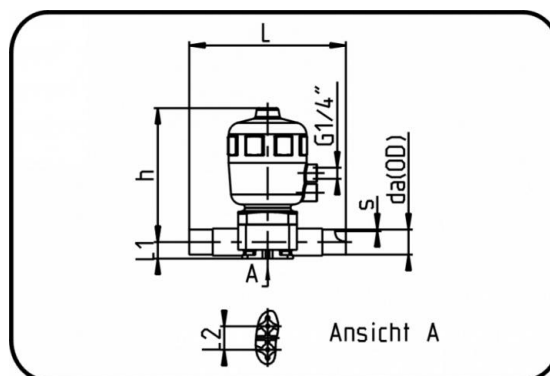
PVDF UHP natur

**Diaphragm Valve
Pneumatic**

opened by resilience
EPDM/PTFE diaphragm

Butt + IR + HPF-welding

PVDF UHP natural



Code: 341.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L1 mm	L2 mm	h mm	Gewicht Weight
20	35.341.1020.21	20 - SDR21 MOP 10 bar	20	1,9	133	16,5	24,5	170	1,00
25	35.341.1025.21	25 - SDR21 MOP 10 bar	25	1,9	144	16,5	24,5	170	1,00
32	35.341.1032.21	32 - SDR21 MOP 10 bar	32	2,4	154	20,5	24,5	175	1,50
40	35.341.1040.21	40 - SDR21 MOP 10 bar	40	2,4	193	25,5	44	273	4,04
50	35.341.1050.21	50 - SDR21 MOP 10 bar	50	3	194	32	44	273	3,65
63	35.341.1063.21	63 - SDR21 MOP 10 bar	63	3	224	38,5	44	277	4,57

**Membranventil
Pneumatisch**

doppelt wirkender Antrieb
EPDM/PTFE Membran

**Stumpf+IR+HPF-
Schweissung**

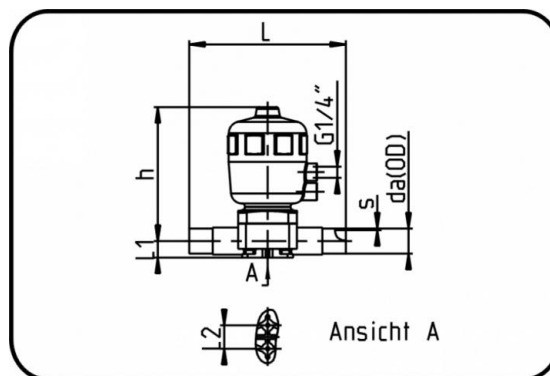
PVDF UHP natur

**Diaphragm Valve
Pneumatic**

double effective impulse
EPDM/PTFE diaphragm

Butt + IR + HPF-welding

PVDF UHP natural



Code: 341.2

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L1 mm	L2 mm	h mm	Gewicht Weight
20	35.341.2020.21	20 - SDR21 MOP 10 bar	20	1,9	133	16,5	24,5	170	0,67
25	35.341.2025.21	25 - SDR21 MOP 10 bar	25	1,9	144	16,5	24,5	170	0,77
32	35.341.2032.21	32 - SDR21 MOP 10 bar	32	2,4	154	20,5	24,5	175	1,40
40	35.341.2040.21	40 - SDR21 MOP 10 bar	40	2,4	193	25,5	44	273	4,06
50	35.341.2050.21	50 - SDR21 MOP 10 bar	50	3	194	32	44	273	4,01
63	35.341.2063.21	63 - SDR21 MOP 10 bar	63	3	224	38,5	44	277	4,44

T-Membranventil

handgesteuert
EPDM/PTFE Membran

Stumpf+IR+HPF-Schweissung

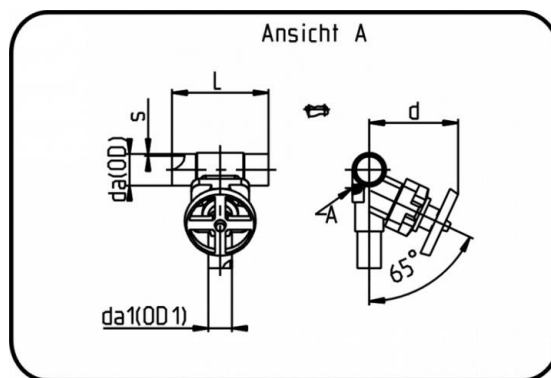
PVDF UHP natur

T-Diaphragm Valve

manually controlled
EPDM/PTFE diaphragm

Butt + IR + HPF-welding

PVDF UHP natural



Code: 343

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	L mm	d mm	Gewicht Weight
20/20	35.343.2020.21	20/20 - SDR21 MOP 10 bar	20	20	1,9	164	118	0,61
25/20	35.343.2520.21	25/20 - SDR21 MOP 10 bar	25	20	1,9	164	118	0,60
25/25	35.343.2525.21	25/25 - SDR21 MOP 10 bar	25	25	1,9	164	118	0,60
32/20	35.343.3220.21	32/20 - SDR21 MOP 10 bar	32	20	2,4	164	128	0,88
32/25	35.343.3225.21	32/25 - SDR21 MOP 10 bar	32	25	2,4	164	128	0,88
32/32	35.343.3232.21	32/32 - SDR21 MOP 10 bar	32	32	2,4	164	128	0,89
40/20	35.343.4020.21	40/20 - SDR21 MOP 10 bar	40	20	2,4	184	128	0,91
40/25	35.343.4025.21	40/25 - SDR21 MOP 10 bar	40	25	2,4	184	128	0,92
40/32	35.343.4032.21	40/32 - SDR21 MOP 10 bar	40	32	2,4	184	128	0,93
40/40	35.343.4040.21	40/40 - SDR21 MOP 10 bar	40	40	2,4	237	189	2,64
50/20	35.343.5020.21	50/20 - SDR21 MOP 10 bar	50	20	3	184	128	0,98
50/25	35.343.5025.21	50/25 - SDR21 MOP 10 bar	50	25	3	184	128	0,99
50/32	35.343.5032.21	50/32 - SDR21 MOP 10 bar	50	32	3	184	128	1,00
50/40	35.343.5040.21	50/40 - SDR21 MOP 10 bar	50	40	3	237	200	3,01
50/50	35.343.5050.21	50/50 - SDR21 MOP 10 bar	50	50	3	235	200	3,02
63/20	35.343.6320.21	63/20 - SDR21 MOP 10 bar	63	20	3	184	128	1,04
63/25	35.343.6325.21	63/25 - SDR21 MOP 10 bar	63	25	3	184	128	1,06
63/32	35.343.6332.21	63/32 - SDR21 MOP 10 bar	63	32	3	184	128	1,09
63/40	35.343.6340.21	63/40 - SDR21 MOP 10 bar	63	40	3	235	199	3,10
63/50	35.343.6350.21	63/50 - SDR21 MOP 10 bar	63	50	3	235	199	3,12
63/63	35.343.6363.21	63/63 - SDR21 MOP 10 bar	63	63	3	235	199	3,18
75/25	35.343.7525.21	75/25 - SDR21 MOP 10 bar	75	25	3,6	210	133	1,23
75/32	35.343.7532.21	75/32 - SDR21 MOP 10 bar	75	32	3,6	210	133	1,26
75/40	35.343.7540.21	75/40 - SDR21 MOP 10 bar	75	40	3,6	210	199	3,26
75/50	35.343.7550.21	75/50 - SDR21 MOP 10 bar	75	50	3,6	210	199	3,20
75/63	35.343.7563.21	75/63 - SDR21 MOP 10 bar	75	63	3,6	210	199	3,20
90/20	35.343.9020.21	90/20 - SDR21 MOP 10 bar	90	20	4,3	210	135	0,92
90/25	35.343.9025.21	90/25 - SDR21 MOP 10 bar	90	25	4,3	210	135	1,49
90/32	35.343.9032.21	90/32 - SDR21 MOP 10 bar	90	32	4,3	210	135	1,41
90/40	35.343.9040.21	90/40 - SDR21 MOP 10 bar	90	40	4,3	210	199	3,33
90/50	35.343.9050.21	90/50 - SDR21 MOP 10 bar	90	50	4,3	210	199	3,42
90/63	35.343.9063.21	90/63 - SDR21 MOP 10 bar	90	63	4,3	210	199	3,36
110/20	35.343.1120.21	110/20 - SDR21 MOP 10 bar	110	20	5,3	210	140	1,73

T-Membranventil

handgesteuert
EPDM/PTFE Membran

Stumpf+IR+HPF-Schweissung

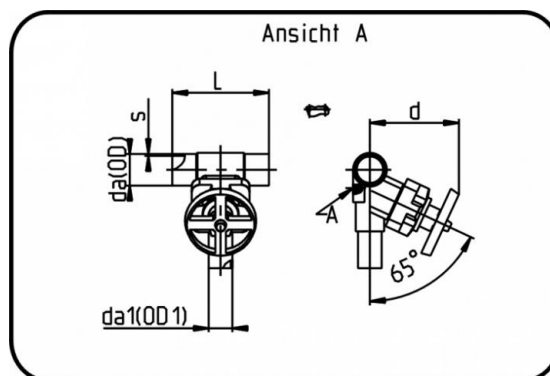
PVDF UHP natur

T-Diaphragm Valve

manually controlled
EPDM/PTFE diaphragm

Butt + IR + HPF-welding

PVDF UHP natural



Code: 343

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	L mm	d mm	Gewicht Weight
110/25	35.343.1125.21	110/25 - SDR21 MOP 10 bar	110	25	5,3	210	140	1,74
110/32	35.343.1132.21	110/32 - SDR21 MOP 10 bar	110	32	5,3	210	140	1,75
110/40	35.343.1140.21	110/40 - SDR21 MOP 10 bar	110	40	5,3	210	199	3,73
110/50	35.343.1150.21	110/50 - SDR21 MOP 10 bar	110	50	5,3	210	199	3,73
110/63	35.343.1163.21	110/63 - SDR21 MOP 10 bar	110	63	5,3	210	199	3,77
140/32	35.343.1432.21	140/32 - SDR21 MOP 10 bar	140	32	6,7	210	144	2,28
140/40	35.343.1440.21	140/40 - SDR21 MOP 10 bar	140	40	6,7	250	205	4,61
140/50	35.343.1450.21	140/50 - SDR21 MOP 10 bar	140	50	6,7	250	205	4,30
140/63	35.343.1463.21	140/63 - SDR21 MOP 10 bar	140	63	6,7	250	205	4,60
160/32	35.343.1632.21	160/32 - SDR21 MOP 10 bar	160	32	7,7	212	144	2,63
160/40	35.343.1640.21	160/40 - SDR21 MOP 10 bar	160	40	7,7	250	205	4,80
160/50	35.343.1650.21	160/50 - SDR21 MOP 10 bar	160	50	7,7	250	205	4,92
160/63	35.343.1663.21	160/63 - SDR21 MOP 10 bar	160	63	7,7	250	205	4,97
90/20	35.343.9020.31	90/20 - SDR33/21 MOP 10 bar	90	20	2,8	210	135	1,33
90/25	35.343.9025.31	90/25 - SDR33/21 MOP 10 bar	90	25	2,8	210	135	1,33
90/32	35.343.9032.31	90/32 - SDR33/21 MOP 10 bar	90	32	2,8	210	135	1,33
90/40	35.343.9040.31	90/40 - SDR33/21 MOP 10 bar	90	40	2,8	210	199	3,27
90/50	35.343.9050.31	90/50 - SDR33/21 MOP 10 bar	90	50	2,8	210	199	3,38
90/63	35.343.9063.31	90/63 - SDR33/21 MOP 10 bar	90	63	2,8	210	199	3,24
110/20	35.343.1120.31	110/20 - SDR33/21 MOP 10 bar	110	20	3,4	210	140	1,67
110/25	35.343.1125.31	110/25 - SDR33/21 MOP 10 bar	110	25	3,4	210	140	1,62
110/32	35.343.1132.31	110/32 - SDR33/21 MOP 10 bar	110	32	3,4	210	140	1,62
110/40	35.343.1140.31	110/40 - SDR33/21 MOP 10 bar	110	40	3,4	210	199	3,64
110/50	35.343.1150.31	110/50 - SDR33/21 MOP 10 bar	110	50	3,4	210	199	3,65
110/63	35.343.1163.31	110/63 - SDR33/21 MOP 10 bar	110	63	3,4	210	199	3,71

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

T-Membranventil

handgesteuert
EPDM/PTFE Membran
mechanisch gefertigt

Stumpf+IR-Schweissung

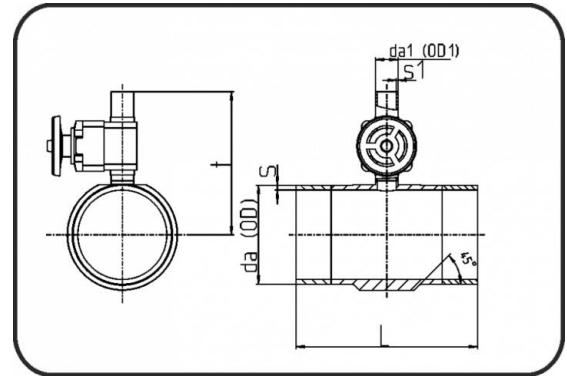
PVDF UHP natur

T-Diaphragm Valve

manually controlled
EPDM/PTFE diaphragm
machined

Butt + IR-welding

PVDF UHP natural



Code: 240

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	L mm	s1 mm	t mm	Gewicht Weight
75/75	35.240.7575.21	75/75 - SDR21 MOP 10 bar	75	75	3,6	330	3,6	311	7,37
90/75	35.240.9075.21	90/75 - SDR21 MOP 10 bar	90	75	4,3	330	3,6	311	7,41
90/90	35.240.9090.21	90/90 - SDR21 MOP 10 bar	90	90	4,3	330	4,3	323	8,06
110/75	35.240.1175.21	110/75 - SDR21 MOP 10 bar	110	75	5,3	330	3,6	321	7,78
110/90	35.240.1190.21	110/90 - SDR21 MOP 10 bar	110	90	5,3	330	4,3	332	8,22
110/110	35.240.1111.21	110/110 - SDR21 MOP 10 bar	110	110	5,3	330	5,3	378	14,83
140/75	35.240.1475.21	140/75 - SDR21 MOP 10 bar	140	75	6,7	230	3,6	332	7,86
140/90	35.240.1490.21	140/90 - SDR21 MOP 10 bar	140	90	6,7	330	4,3	347	9,28
140/110	35.240.1411.21	140/110 - SDR21 MOP 10 bar	140	110	6,7	330	5,3	413	13,64
140/140	35.240.1414.21	140/140 - SDR21 MOP 10 bar	140	140	6,7	360	6,7	482,5	18,37
160/90	35.240.1690.21	160/90 - SDR21 MOP 10 bar	160	90	7,7	330	4,3	359	9,61
160/110	35.240.1611.21	160/110 - SDR21 MOP 10 bar	160	110	7,7	330	5,3	423	14,80
160/140	35.240.1614.21	160/140 - SDR21 MOP 10 bar	160	140	7,7	360	6,7	492,5	19,03
200/50	35.240.2050.21	200/50 - SDR21 MOP 10 bar	200	50	9,6	210	3	263	4,57
200/90	35.240.2090.21	200/90 - SDR21 MOP 10 bar	200	90	9,6	310	4,3	382	11,51
200/110	35.240.2011.21	200/110 - SDR21 MOP 10 bar	200	110	9,6	330	5,3	423	17,00
200/140	35.240.2014.21	200/140 - SDR21 MOP 10 bar	200	140	9,6	360	6,7	512,5	26,30
225/20	35.240.2220.21	225/20 - SDR21 MOP 10 bar	225	20	10,8	220	1,9	223,5	3,26
225/32	35.240.2232.21	225/32 - SDR21 MOP 10 bar	225	32	10,8	210	2,4	244,5	4,44
225/50	35.240.2250.21	225/50 - SDR21 MOP 10 bar	225	50	10,8	210	3	274	5,32
225/63	35.240.2263.21	225/63 - SDR21 MOP 10 bar	225	63	10,8	210	3	298	6,50
225/75	35.240.2275.21	225/75 - SDR21 MOP 10 bar	225	75	10,8	330	3,6	381	12,35
225/90	35.240.2290.21	225/90 - SDR21 MOP 10 bar	225	90	10,8	330	4,3	390	12,71
225/110	35.240.2211.21	225/110 - SDR21 MOP 10 bar	225	110	10,8	320	5,3	431	18,20
225/140	35.240.2214.21	225/140 - SDR21 MOP 10 bar	225	140	10,8	360	6,7	525	22,75

**T-Membranventil
Pneumatisch**

Federkraft geschlossen
EPDM/PTFE Membran

**Stumpf+IR+HPF-
Schweissung**

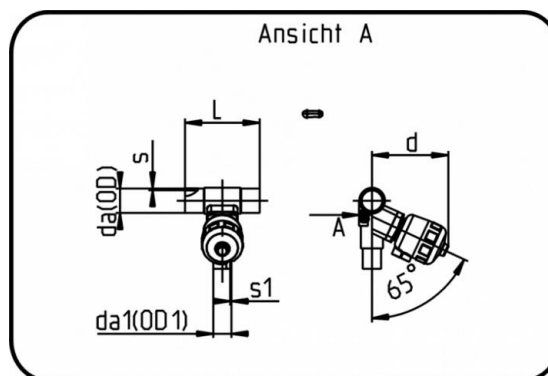
PVDF UHP natur

**T-Diaphragm Valve
Pneumatic**

closed by resilience
EPDM/PTFE diaphragm

Butt + IR + HPF-welding

PVDF UHP natural



Code: 345

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	L mm	s1 mm	d mm	Gewicht Weight
20/20	35.345.2020.21	20/20 - SDR21 MOP 10 bar	20	20	1,9	164	1,9	169	1,60
25/20	35.345.2520.21	25/20 - SDR21 MOP 10 bar	25	20	1,9	164	1,9	169	1,66
25/25	35.345.2525.21	25/25 - SDR21 MOP 10 bar	25	25	1,9	164	1,9	169	1,60
32/20	35.345.3220.21	32/20 - SDR21 MOP 10 bar	32	20	2,4	164	1,9	179	2,14
32/25	35.345.3225.21	32/25 - SDR21 MOP 10 bar	32	25	2,4	164	1,9	179	2,08
32/32	35.345.3232.21	32/32 - SDR21 MOP 10 bar	32	32	2,4	164	2,4	179	2,07
40/20	35.345.4020.21	40/20 - SDR21 MOP 10 bar	40	20	2,4	184	1,9	179	2,12
40/25	35.345.4025.21	40/25 - SDR21 MOP 10 bar	40	25	2,4	184	1,9	179	2,07
40/32	35.345.4032.21	40/32 - SDR21 MOP 10 bar	40	32	2,4	184	2,4	179	2,08
40/40	35.345.4040.21	40/40 - SDR21 MOP 10 bar	40	40	2,4	235	2,4	277	7,11
50/20	35.345.5020.21	50/20 - SDR21 MOP 10 bar	50	20	3	184	1,9	179	2,19
50/25	35.345.5025.21	50/25 - SDR21 MOP 10 bar	50	25	3	184	1,9	179	2,18
50/32	35.345.5032.21	50/32 - SDR21 MOP 10 bar	50	32	3	184	2,4	179	2,00
50/50	35.345.5050.21	50/50 - SDR21 MOP 10 bar	50	50	3	235	3	288	7,38
63/20	35.345.6320.21	63/20 - SDR21 MOP 10 bar	63	20	3	184	1,9	179	2,26
63/25	35.345.6325.21	63/25 - SDR21 MOP 10 bar	63	25	3	184	1,9	179	2,26
63/32	35.345.6332.21	63/32 - SDR21 MOP 10 bar	63	32	3	184	2,4	179	2,26
63/40	35.345.6340.21	63/40 - SDR21 MOP 10 bar	63	40	3	236	2,4	286	7,13
63/50	35.345.6350.21	63/50 - SDR21 MOP 10 bar	63	50	3	236	3	286	7,12
63/63	35.345.6363.21	63/63 - SDR21 MOP 10 bar	63	63	3	236	3	286	7,48
75/25	35.345.7525.21	75/25 - SDR21 MOP 10 bar	75	25	3,6	210	1,9	184	2,43
75/32	35.345.7532.21	75/32 - SDR21 MOP 10 bar	75	32	3,6	210	2,4	184	2,44
75/40	35.345.7540.21	75/40 - SDR21 MOP 10 bar	75	40	3,6	210	2,4	284	7,26
75/50	35.345.7550.21	75/50 - SDR21 MOP 10 bar	75	50	3,6	210	3	284	7,25
75/63	35.345.7563.21	75/63 - SDR21 MOP 10 bar	75	63	3,6	210	3	284	7,91
90/20	35.345.9020.21	90/20 - SDR21 MOP 10 bar	90	20	4,3	210	1,9	187	2,62
90/25	35.345.9025.21	90/25 - SDR21 MOP 10 bar	90	25	4,3	210	1,9	187	2,62
90/32	35.345.9032.21	90/32 - SDR21 MOP 10 bar	90	32	4,3	210	2,4	187	2,63
90/40	35.345.9040.21	90/40 - SDR21 MOP 10 bar	90	40	4,3	210	2,4	286	7,44
90/50	35.345.9050.21	90/50 - SDR21 MOP 10 bar	90	50	4,3	210	3	286	7,44
90/63	35.345.9063.21	90/63 - SDR21 MOP 10 bar	90	63	4,3	210	3	286	7,41
110/20	35.345.1120.21	110/20 - SDR21 MOP 10 bar	110	20	5,3	210	1,9	191	2,99
110/25	35.345.1125.21	110/25 - SDR21 MOP 10 bar	110	25	5,3	210	1,9	191	1,06

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

**T-Membranventil
Pneumatisch**

Federkraft geschlossen
EPDM/PTFE Membran

**Stumpf+IR+HPF-
Schweissung**

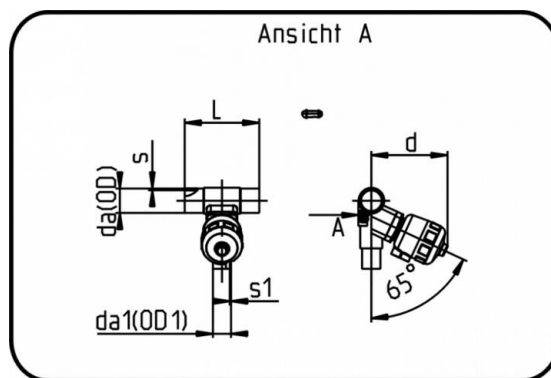
PVDF UHP natur

**T-Diaphragm Valve
Pneumatic**

closed by resilience
EPDM/PTFE diaphragm

Butt + IR + HPF-welding

PVDF UHP natural



Code: 345

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	L mm	s1 mm	d mm	Gewicht Weight
110/32	35.345.1132.21	110/32 - SDR21 MOP 10 bar	110	32	5,3	210	2,4	191	2,93
110/40	35.345.1140.21	110/40 - SDR21 MOP 10 bar	110	40	5,3	210	2,4	286	7,77
110/50	35.345.1150.21	110/50 - SDR21 MOP 10 bar	110	50	5,3	210	3	286	7,77
110/63	35.345.1163.21	110/63 - SDR21 MOP 10 bar	110	63	5,3	210	3	286	7,62
90/20	35.345.9020.31	90/20 - SDR33/21 MOP 10 bar	90	20	4,3	210	1,9	187	2,53
90/25	35.345.9025.31	90/25 - SDR33/21 MOP 10 bar	90	25	2,8	210	1,9	187	2,52
90/32	35.345.9032.31	90/32 - SDR33/21 MOP 10 bar	90	32	2,8	210	2,4	187	2,53
90/40	35.345.9040.31	90/40 - SDR33/21 MOP 10 bar	90	40	2,8	210	2,4	286	7,35
90/50	35.345.9050.31	90/50 - SDR33/21 MOP 10 bar	90	50	2,8	210	3	286	7,35
90/63	35.345.9063.31	90/63 - SDR33/21 MOP 10 bar	90	63	2,8	210	3	286	7,32
110/20	35.345.1120.31	110/20 - SDR33/21 MOP 10 bar	110	20	3,4	210	1,9	191	2,87
110/25	35.345.1125.31	110/25 - SDR33/21 MOP 10 bar	110	25	3,4	210	1,9	191	2,82
110/32	35.345.1132.31	110/32 - SDR33/21 MOP 10 bar	110	32	3,4	210	2,4	191	2,82
110/40	35.345.1140.31	110/40 - SDR33/21 MOP 10 bar	110	40	3,4	210	2,4	286	7,64
110/50	35.345.1150.31	110/50 - SDR33/21 MOP 10 bar	110	50	3,4	210	3	286	7,64
110/63	35.345.1163.31	110/63 - SDR33/21 MOP 10 bar	110	63	3,4	210	3	286	7,49

Andere Ausführungen (Federkraft geöffnet / doppelt wirkender Antrieb) auf Anfrage.
Other versions (opened by resilience / double effective impulse) on request.

Rückschlagventil mit Feder

FPM-Dichtung

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

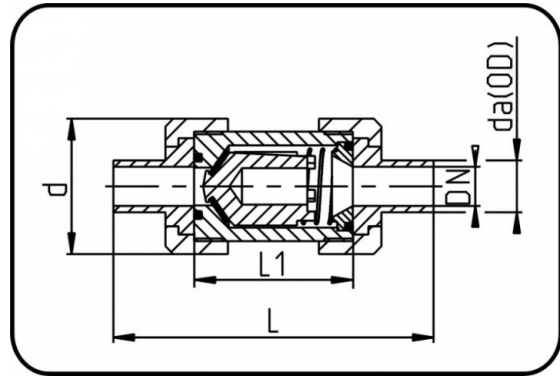
Check Valve with Spring

FPM-sealing

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 336.15

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	L mm	L1 mm	d mm	DN mm	s mm	Gewicht Weight
90	35.336.1590.33	90 - SDR33 ISO S-16	90	295	161	185,5	80	2,8	5,67
20	35.336.1520.21	20 - SDR21 ISO S-10	20	124	61	52,5	15	1,9	0,21
25	35.336.1525.21	25 - SDR21 ISO S-10	25	143	69	61,5	20	1,9	0,23
32	35.336.1532.21	32 - SDR21 ISO S-10	32	151	73	69	25	2,4	0,42
40	35.336.1540.21	40 - SDR21 ISO S-10	40	171	83	83	32	2,4	0,65
50	35.336.1550.21	50 - SDR21 ISO S-10	50	192	95	99	40	3	1,01
63	35.336.1563.21	63 - SDR21 ISO S-10	63	219	108	115,5	50	3	1,57
75	35.336.1575.21	75 - SDR21 ISO S-10	75	278	133	149	65	3,6	3,10

Rückschlagklappe K4 mit Feder

FPM-Dichtung

**Flanschverbindung
DIN/ANSI/JIS**

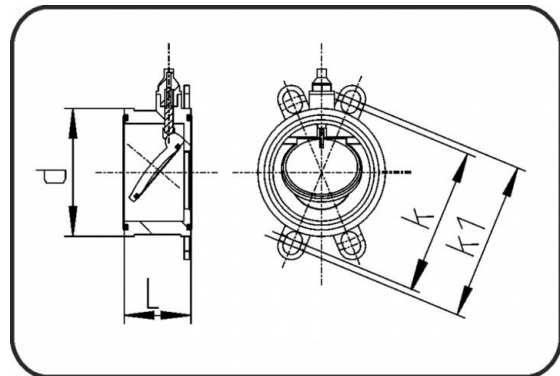
PVDF UHP natur

Swing check valve K4 + Spring

FPM-sealing

**Flange connection
DIN/ANSI/JIS**

PVDF UHP natural



Code: 258

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	DN mm	L mm	d mm	k mm	k1 mm	Gewicht Weight
75	35.258.0075.33	DN 65 da 75 MOP 10 bar	75	65	63	115	139	145	0,50
90	35.258.0090.33	DN 80 da 90 MOP 10 bar	90	80	71	128	150	160	0,69
110	35.258.0110.33	DN 100 da 110 MOP 10 bar	110	100	80	155	175	191	0,99
160	35.258.0160.33	DN 150 da 160 MOP 10 bar	160	150	106	212	234	242	2,62
225	35.258.0225.33	DN 200 da 225 MOP 10 bar	225	200	140	264	290	299	4,90
280	35.258.0280.33	DN 250 da 280 MOP 10 bar	280	250	140	325	350	362	7,82

Rückschlagklappe S4 mit Feder

Feder V4A / FPM-Dichtung

formgespritzt

Flanschverbindung DIN

PVDF UHP natur

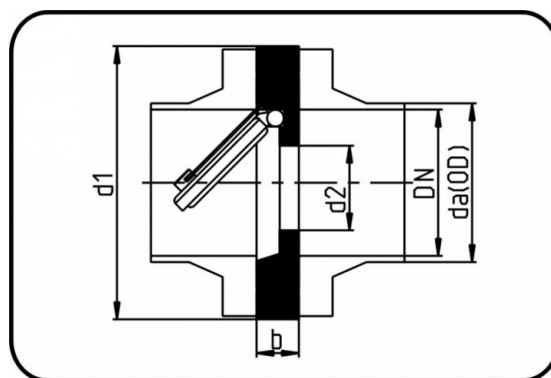
Swing Type Check Valve+Spring

Spring V4A / FPM-Sealing S4

injection moulded

Flange connection DIN

PVDF UHP natural



Code: 339.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	d1 mm	d2 mm	b mm	DN mm	Gewicht Weight
40	35.339.1040.33	40 - MOP 8 bar	40	85	17,8	15,5	32	0,16
50	35.339.1050.33	50 - MOP 8 bar	50	95	22	16	40	0,20
63	35.339.1063.33	63 - MOP 8 bar	63	108,5	31,8	20,5	50	0,30
125	35.339.1125.33	125 - MOP 8 bar	125	162,6	69,5	22	100	0,77
140	35.339.1140.33	140 - MOP 8 bar	140	192,5	89,7	22,5	125	0,90
180	35.339.1180.33	180 - MOP 8 bar	180	219	108,4	26	150	1,42

Rückschlagklappe S4 ohne Feder

FPM-Dichtung

formgespritzt

Flanschverbindung DIN

PVDF UHP natur

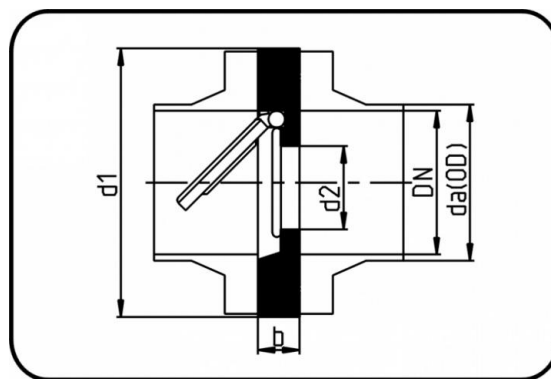
Swing Type Check Valve w/o Sp.

FPM-sealing

injection moulded

Flange connection DIN

PVDF UHP natural



Code: 339.3

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	d1 mm	d2 mm	b mm	DN mm	Gewicht Weight
40	35.339.3040.33	40 - MOP 8 bar	40	85	17,8	15,5	32	0,22
50	35.339.3050.33	50 - MOP 8 bar	50	95	22	16	40	0,25
63	35.339.3063.33	63 - MOP 8 bar	63	108,5	31,8	20,5	50	0,30
125	35.339.3125.33	125 - MOP 8 bar	125	162,6	69,5	22	100	0,77
140	35.339.3140.33	140 - MOP 8 bar	140	192,5	89,7	22,5	125	0,92
180	35.339.3180.33	180 - MOP 8 bar	180	219	108,4	26	150	1,40

Druckminderer V82

mit Druckmanometer

Pressure reducing valve V82

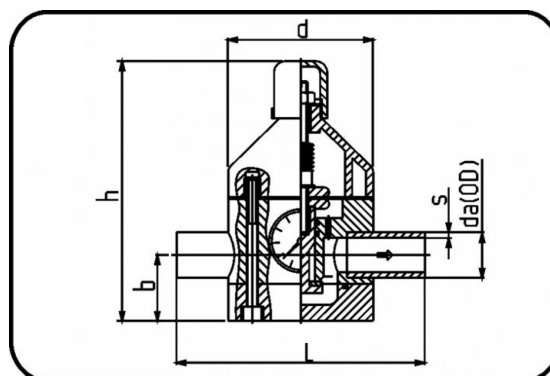
with gauge guard

Stumpf+IR-Schweissung

PVDF UHP natur

Butt + IR-welding

PVDF UHP natural



Code: 241

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d mm	h mm	b mm	Gewicht Weight
20	35.241.0020.21	20 - SDR21 MOP 10 bar	20	1,9	150	70	130	30	0,82
25	35.241.0025.21	25 - SDR21 MOP 10 bar	25	1,9	190	100	170	40	1,63
32	35.241.0032.21	32 - SDR21 MOP 10 bar	32	2,4	190	100	170	40	1,55
40	35.241.0040.21	40 - SDR21 MOP 10 bar	40	2,4	240	130	230	55	3,98
50	35.241.0050.21	50 - SDR21 MOP 10 bar	50	3	240	130	230	55	3,79
63	35.241.0063.21	63 - SDR21 MOP 10 bar	63	3	260	155	285	75	5,64
75	35.241.0075.21	75 - SDR21 MOP 6 bar	75	3,6	300	190	350	100	11,73

Druckminderer V82

mit Druckmanometer/Edelstahl

Pressure reducing valve V82

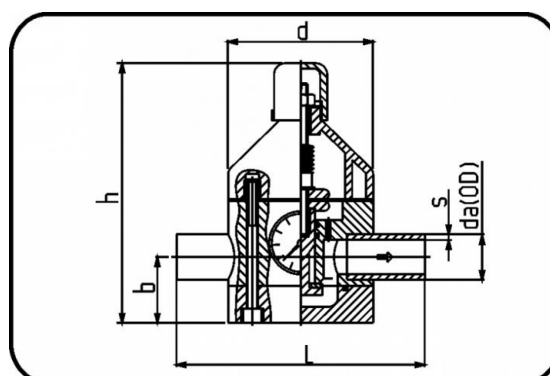
with gauge guard/stainless

Stumpf+IR-Schweissung

PVDF UHP natur

Butt + IR-welding

PVDF UHP natural



Code: 241.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d mm	h mm	b mm	Gewicht Weight
20	35.241.1020.21	20 - SDR21 MOP 10 bar	20	1,9	150	70	130	30	0,10
25	35.241.1025.21	25 - SDR21 MOP 10 bar	25	1,9	190	100	170	40	1,68
32	35.241.1032.21	32 - SDR21 MOP 10 bar	32	2,4	190	100	170	40	1,63
40	35.241.1040.21	40 - SDR21 MOP 10 bar	40	2,4	240	130	230	55	3,94
50	35.241.1050.21	50 - SDR21 MOP 10 bar	50	3	240	130	230	55	3,87
63	35.241.1063.21	63 - SDR21 MOP 10 bar	63	3	260	155	285	75	5,27
75	35.241.1075.21	75 - SDR21 MOP 6 bar	75	3,6	300	190	350	100	13,34

Druckhalteventil V186

PTFE Membrane

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

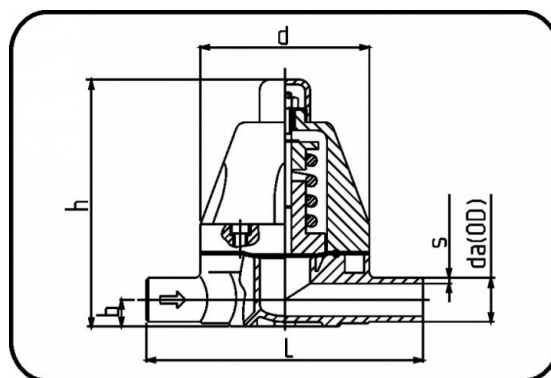
Pressure retaining valve V186

PTFE diaphragm

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 244

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d mm	h mm	b mm	Gewicht Weight
20	35.244.0020.21	20 - SDR21 MOP 10 bar	20	1,9	158	83	137	20	0,60
25	35.244.0025.21	25 - SDR21 MOP 10 bar	25	1,9	158	83	137	20	0,60
32	35.244.0032.21	32 - SDR21 MOP 10 bar	32	2,4	198	112	199	27	1,45
40	35.244.0040.21	40 - SDR21 MOP 10 bar	40	2,4	202	112	199	27	1,41
50	35.244.0050.21	50 - SDR21 MOP 10 bar	50	3	256	165	290	43	8,00
63	35.244.0063.21	63 - SDR21 MOP 10 bar	63	3	256	165	290	43	7,17

Überströmventil V185

PTFE Membrane

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

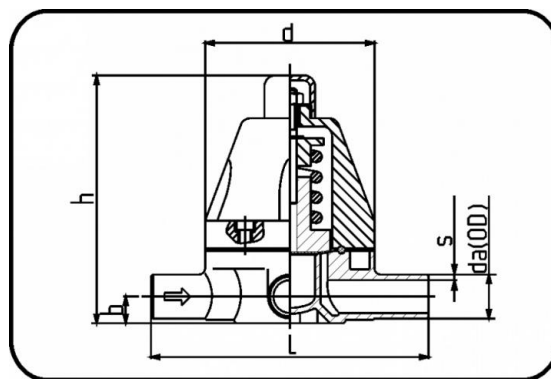
Pressure relief valve V185

PTFE diaphragm

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 245

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d mm	h mm	b mm	Gewicht Weight
20	35.245.0020.21	20 - SDR21 MOP 10 bar	20	1,9	158	83	137	20	0,70
25	35.245.0025.21	25 - SDR21 MOP 10 bar	25	1,9	158	83	137	20	0,70
32	35.245.0032.21	32 - SDR21 MOP 10 bar	32	2,4	198	112	199	27	1,70
40	35.245.0040.21	40 - SDR21 MOP 10 bar	40	2,4	202	112	199	27	1,70
50	35.245.0050.21	50 - SDR21 MOP 10 bar	50	3	256	165	290	43	7,38
63	35.245.0063.21	63 - SDR21 MOP 10 bar	63	3	256	165	290	43	8,30

Durchflussmesser M123

FPM-Dichtung PSU-Messrohr

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

Flow Meter M123

FPM-sealing PSU-measuring tube

injection moulded

Butt + IR-welding

PVDF UHP natural

Code: 246.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	h mm	p bar	DN mm	Gewicht Weight
20	35.246.1120.21	20-SDR21 MOP 10bar 8-80l/h	20	1,9	293	185	10	15	0,21
20	35.246.1220.21	20-SDR21 MOP 10bar 15-150l/h	20	1,9	293	185	10	15	0,22
20	35.246.1320.21	20-SDR21 MOP 10bar 20-200l/h	20	1,9	293	185	10	15	0,20
32	35.246.1132.21	32-SDR21 MOP 10bar 15-150l/h	32	2,4	320	200	10	25	0,24
32	35.246.1232.21	32-SDR21 MOP 10bar 30-300l/h	32	2,4	320	200	10	25	0,24
32	35.246.1332.21	32-SDR21 MOP 10bar 50-500l/h	32	1,9	293	185	10	15	0,24
32	35.246.1432.21	32-SDR21 MOP 10bar 100-1000l/h	32	2,4	320	200	10	25	0,29

Durchflussmesser M335

FPM-Dichtung PSU-Messrohr

formgespritzt

Stumpf+IR-Schweissung

PVDF UHP natur

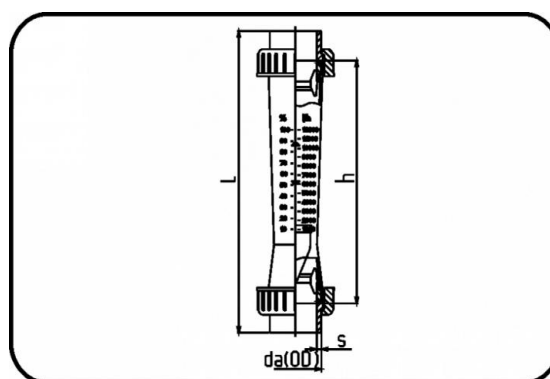
Flow Meter M335

FPM-sealing PSU-measuring tube

injection moulded

Butt + IR-welding

PVDF UHP natural



Code: 247.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	h mm	p bar	DN mm	Gewicht Weight
32	35.247.1132.21	32-SDR21 MOP 10bar 50-500l/h	32	2,4	443	335	10	25	0,52
32	35.247.1232.21	32-SDR21 MOP 10bar 100-1000l/h	32	2,4	443	335	10	25	0,52
40	35.247.1140.21	40-SDR21 MOP 10bar 150-1500l/h	40	2,4	461	335	10	32	0,66
40	35.247.1240.21	40-SDR21 MOP 10bar 250-2500l/h	40	2,4	461	335	10	32	0,55
50	35.247.1150.21	50-SDR21 MOP 10bar 200-2000l/h	50	3	459	335	10	40	1,05
50	35.247.1250.21	50-SDR21 MOP 10bar 300-3000l/h	50	3	459	335	10	40	1,11
50	35.247.1350.21	50-SDR21 MOP 10bar 600-6000l/h	50	3	459	335	10	40	0,99
63	35.247.1163.21	63-SDR21 MOP 10bar 600-6000l/h	63	3	461	335	10	50	1,47
63	35.247.1263.21	63-SDR21 MOP 10bar1000-10000lh	63	3	461	335	10	50	1,40
63	35.247.1363.21	63-SDR21 MOP 10bar1500-15000lh	63	3	461	335	10	50	1,27
75	35.247.1175.21	75-SDR21 MOP 10bar2000-20000lh	75	3,6	453	335	10	65	2,90
75	35.247.1275.21	75-SDR21 MOP 10bar3000-30000lh	75	3,6	453	335	10	65	2,90
75	35.247.1375.21	75-SDR21 MOP 10bar8000-60000lh	75	3,6	453	335	10	65	2,64

Druckmittler Z800

PTFE Membrane
Manometer 0-10 bar
formgespritzt

Stumpf+IR-Schweissung

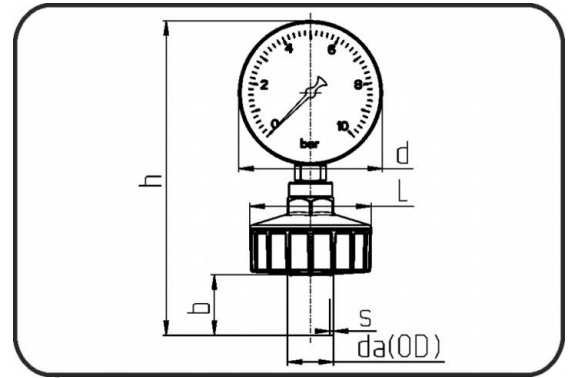
PVDF UHP natur

Gauge guard Z800

PTFE diaphragm
Manometer 0-10 bar
injection moulded

Butt + IR-welding

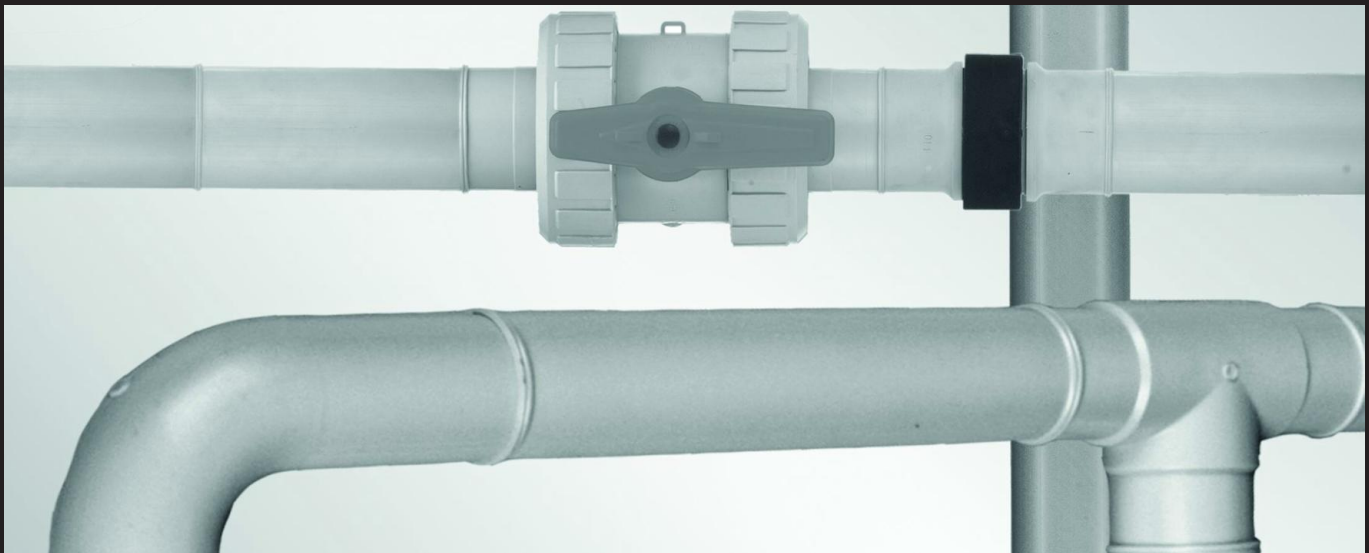
PVDF UHP natural

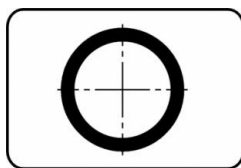


Code: 248.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d mm	h mm	b mm	Gewicht Weight
25	35.248.1025.21	25 - SDR21 MOP 10 bar - 1/4	25	1,9	84,5	63	178	35	0,29
32	35.248.1032.21	32 - SDR21 MOP 10 bar - 1/2"	32	2,4	84,5	100	218	42	0,47

PP-PURE ROHRSYSTEM
PP-PURE PIPING SYSTEM



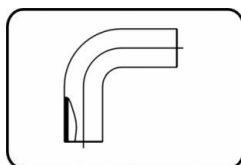
ROHRE
PIPES
Seite
page


Code: 705

Rohr 5m
Pipe 5m

 extrudiert
PP Pure grau

 extruded
PP Pure grey

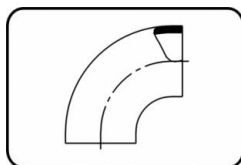
71
MULTI FITTINGS
MULTI FITTINGS
Seite
page


Code: 068

MULTI-Bogen 90°
MULTI-Bend 90°

 lange Schenkel
formgespritzt
PP Pure grau

 long spigot
injection moulded
PP Pure grey

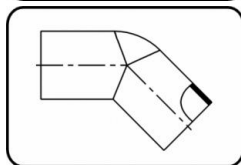
72
FITTINGS
FITTINGS
Seite
page


Code: 001

Bogen 90°
Bend 90°

 kurze Schenkel
formgespritzt
PP Pure grau

 short spigot
injection moulded
PP Pure grey

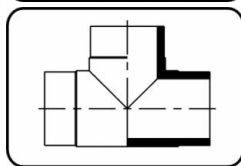
73


Code: 060

Winkel 45°
Elbow 45°

 lange Schenkel
formgespritzt
PP Pure grau

 long spigot
injection moulded
PP Pure grey

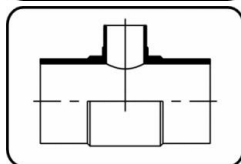
74


Code: 006

T-Stück
Tee

 kurze Schenkel
formgespritzt
PP Pure grau

 short spigot
injection moulded
PP Pure grey

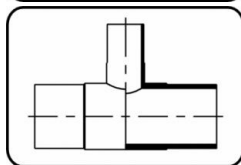
75


Code: 016

T-Stück reduziert
Tee reduced

 kurze Schenkel
formgespritzt
PP Pure grau

 short spigot
injection moulded
PP Pure grey

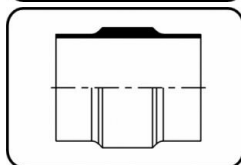
76


Code: 065

T-Stück reduziert
Tee reduced

 lange Schenkel
formgespritzt
PP Pure grau

 long spigot
injection moulded
PP Pure grey

77


Code: 303.1

Mess Adapter
Instrumentation Fitting

 ohne Gewinde
mechanisch gefertigt
PP Pure grau

 without thread
machined
PP Pure grey

78



PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

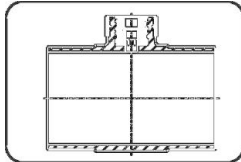
POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

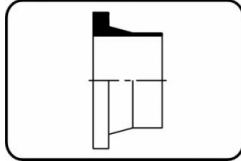


Code: 220

Probeentnahme T-Stück
mit PT-Innengewinde
formgespritzt
PP Pure grau

Sampling Tee
with PT-female thread
injection moulded
PP Pure grey

79

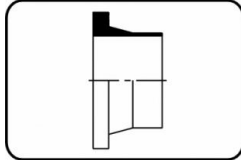


Code: 012

Vorschweissbund DIN
kurze Schenkel
formgespritzt
PP Pure grau

Stub Flange DIN
short spigot
injection moulded
PP Pure grey

80

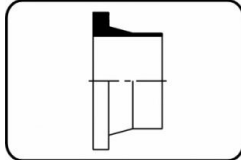


Code: 012.1

Vorschweissbund ANSI
kurze Schenkel
formgespritzt
PP Pure grau

Stub Flange ANSI
short spigot
injection moulded
PP Pure grey

81

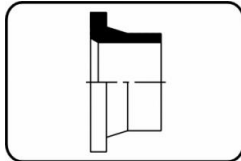


Code: 012.2

Vorschweissbund JIS
kurze Schenkel
formgespritzt
PP Pure grau

Stub Flange JIS
short spigot
injection moulded
PP Pure grey

82

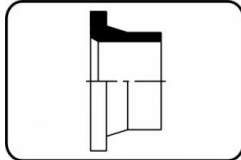


Code: 012.9

Armaturenband DIN
für Absperrklappen
formgespritzt+ausgedreht
PP Pure grau

Chamfered Stub Flange DIN
for butterfly valves
injection moulded+chamfered
PP Pure grey

83

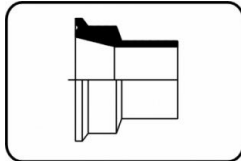


Code: 012.8

Armaturenband JIS
für Absperrklappen
formgespritzt+ausgedreht
PP Pure grau

Chamfered Stub Flange JIS
for butterfly valves
injection moulded+chamfered
PP Pure grey

84

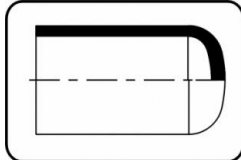


Code: 72.306

Klemmverbinder
mechanisch gefertigt
PP Pure grau

Sanitary Joint Fitting
machined
PP Pure grey

84

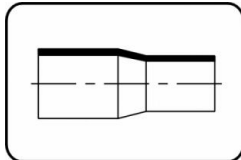


Code: 064

Endkappe
lange Schenkel
formgespritzt
PP Pure grau

End Cap
long spigot
injection moulded
PP Pure grey

85

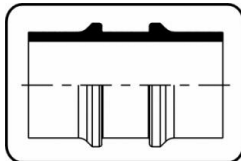


Code: 067

Reduktion konzentrisch
lange Schenkel
formgespritzt
PP Pure grau

Reducer concentric
long spigot
injection moulded
PP Pure grey

86

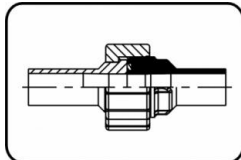


Code: 301

Festpunkt
mechanisch gefertigt
PP Pure grau

Restrained Fitting
machined
PP Pure grey

87

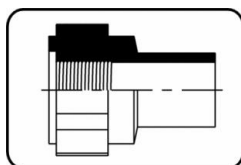


Code: 024

Verschraubung Typ 24
FPM-Dichtung mit FDA Zulassung
formgespritzt
PP Pure grau

Union Type 24
FPM-sealing with FDA Approval
injection moulded
PP Pure grey

88

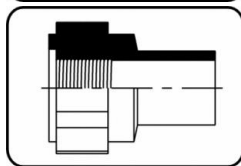


Code: 032

Adapter Innengewinde
R-Gewinde/GFK-verstärkt
formgespritzt
PP Pure grau

Adaptor Female Thread
R-thread/FRP-reinforced
injection moulded
PP Pure grey

88

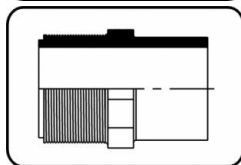


Code: 032.1

Adapter Innengewinde
NPT-Gewinde/GFK-verstärkt
formgespritzt
PP Pure grau

Adaptor Female Thread
NPT-thread/FRP-reinforced
injection moulded
PP Pure grey

89

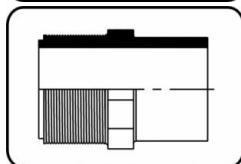


Code: 033

Adapter Aussengewinde
R-Gewinde
formgespritzt
PP Pure grau

Adaptor Male Thread
R-thread
injection moulded
PP Pure grey

89



Code: 033.1

Adapter Aussengewinde
NPT-Gewinde
formgespritzt
PP Pure grau

Adaptor Male Thread
NPT-thread
injection moulded
PP Pure grey

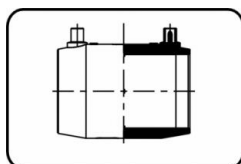
90

E-SCHWEISSBARE FITTINGS

Seite

ELECTRO FUSION FITTINGS

page



Code: 173

E-Muffe
formgespritzt
PP Pure grau

E-Coupler

injection moulded
PP Pure grey

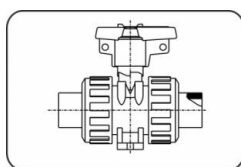
91

VENTILE

Seite

VALVES

page



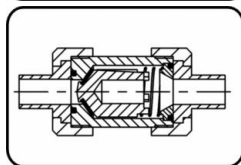
Code: 363.15

Kugelhahn M1
FPM-Dichtung
formgespritzt
PP Pure grau

Ball Valve M1

FPM-sealing
injection moulded
PP Pure grey

92



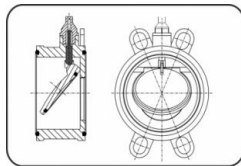
Code: 336.13

Rückschlagventil mit Feder
FPM-Dichtung
formgespritzt
PP Pure grau

Check Valve with Spring

FPM-sealing
injection moulded
PP Pure grey

92



Code: 258

Rückschlagklappe K4 mit Feder
FPM-Dichtung

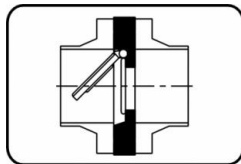
Swing check valve K4 + Spring

FPM-sealing

PP Pure grau

PP Pure grey

93



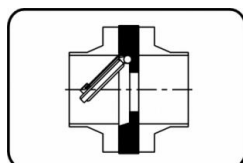
Code: 339.13

Rückschlagklappe S4 ohne Feder
FPM-Dichtung
formgespritzt
PP Pure grau

Swing Type Check Valve w/o Sp.

FPM-sealing S4
injection moulded
PP Pure grey

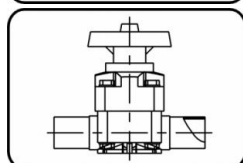
93



Code: 339.11

Rückschlagklappe S4 mit FederFPM-Dichtung
formgespritzt
PP Pure grau**Swing Type Check Valve+Spring**FPM-sealing S4
injection moulded
PP Pure grey

94



Code: 342.15

Membranventil

handgesteuert

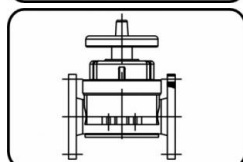
PP Pure grau

Diaphragm Valve

manually controlled

PP Pure grey

94



Code: 342.17

Membranventil

handgesteuert

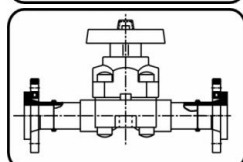
PP Pure grau

Diaphragm Valve

manually controlled

PP Pure grey

95



Code: 242.15

Membranventil

handgesteuert

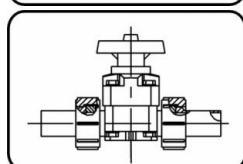
PP Pure grau

Diaphragm Valve

manually controlled

PP Pure grey

95



Code: 340

Membranventil

handgesteuert

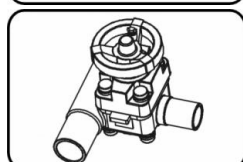
PP Pure grau

Diaphragm Valve

manually controlled

PP Pure grey

96



Code: 72.343

T-Membranventil

handgesteuert

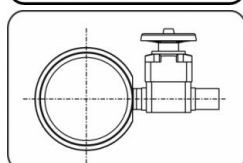
PP Pure grau

T-Diaphragm Valve

manually controlled

PP Pure grey

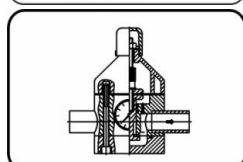
96



Code: 240

T-Membranventilhandgesteuert
mechanisch gefertigt
PP Pure grau**T-Diaphragm Valve**manually controlled
machined
PP Pure grey

97



Code: 241

Druckminderer V82

mit Druckmanometer

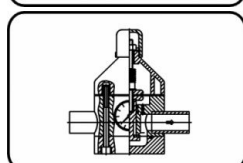
PP Pure grau

Pressure reducing valve V82

with gauge guard

PP Pure grey

98



Code: 241.1

Druckminderer V82

mit Druckmanometer/Edelstahl

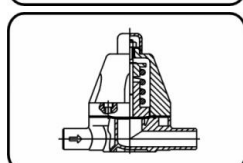
PP Pure grau

Pressure reducing valve V82

with gauge guard/stainless

PP Pure grey

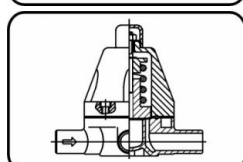
98



Code: 244

Druckhalteventil V186PTFE Membrane
formgespritzt
PP Pure grau**Pressure retaining valve V186**PTFE diaphragm
injection moulded
PP Pure grey

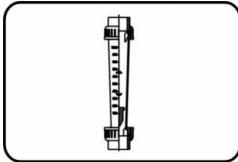
99



Code: 245

Überströmventil V185PTFE Membrane
formgespritzt
PP Pure grau**Pressure relief valve V185**PTFE diaphragm
injection moulded
PP Pure grey

99

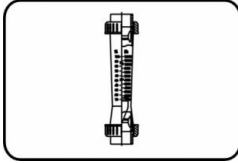


Code: 246

Durchflussmesser M123
FPM-Dichtung PSU-Messrohr
formgespritzt
PP Pure grau

Flow Meter M123
FPM-sealing PSU-measuring tube
injection moulded
PP Pure grey

100



Code: 247.1

Durchflussmesser M335
FPM-Dichtung PSU-Messrohr
formgespritzt
PP Pure grau

Flow Meter M335
FPM-sealing PSU-measuring tube
injection moulded
PP Pure grey

100



Code: 248.1

Druckmittler Z800
PTFE Membrane
formgespritzt
PP Pure grau

Gauge guard Z800
PTFE diaphragm
injection moulded
PP Pure grey

101

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

SCHWEISSTECHNIK
WELDING TECHNOLOGY

SEAL CLEAN
SEAL CLEAN

ZUBEHÖR
ACCESSORIES

PVDF VENT.
PVDF VENT.

POLYPURE
POLYPURE

PP-PURE
PP-PURE

PVDF UHP
PVDF UHP



PP-PURE ROHRSYSTEM
PP-PURE PIPING SYSTEM

Rohr 5m

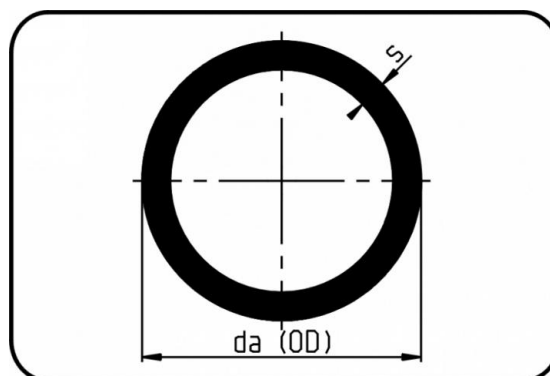
Pipe 5m

extrudiert

extruded

PP Pure grau

PP Pure grey



Code: 705

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	Gewicht Weight
20	72.705.0020.11	20X1,9 SDR11 ISO S-5	20	1,9	0,11
25	72.705.0025.11	25X2,3 SDR11 ISO S-5	25	2,3	0,16
32	72.705.0032.11	32X2,9 SDR11 ISO S-5	32	2,9	0,26
40	72.705.0040.11	40X3,7 SDR11 ISO S-5	40	3,7	0,41
50	72.705.0050.11	50X4,6 SDR11 ISO S-5	50	4,6	0,64
63	72.705.0063.11	63X5,8 SDR11 ISO S-5	63	5,8	1,01
75	72.705.0075.11	75X6,8 SDR11 ISO S-5	75	6,8	1,40
90	72.705.0090.11	90X8,2 SDR11 ISO S-5	90	8,2	2,03
110	72.705.0110.11	110X10,0 SDR11 ISO S-5	110	10	3,01
125	72.705.0125.11	125X11,4 SDR11 ISO S-5	125	11,4	3,91
140	72.705.0140.11	140X12,7 SDR11 ISO S-5	140	12,7	4,87
160	72.705.0160.11	160X14,6 SDR11 ISO S-5	160	14,6	6,39
180	72.705.0180.11	180X16,4 SDR11 ISO S-5	180	16,4	8,07
200	72.705.0200.11	200X18,2 SDR11 ISO S-5	200	18,2	9,95
225	72.705.0225.11	225X20,5 SDR11 ISO S-5	225	20,5	12,59
250	72.705.0250.11	250X22,7 SDR11 ISO S-5	250	22,7	15,48
280	72.705.0280.11	280X25,4 SDR11 ISO S-5	280	25,4	19,40
315	72.705.0315.11	315X28,6 SDR11 ISO S-5	315	28,6	24,55

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

MULTI-Bogen 90°

lange Schenkel

formgespritzt

Stumpf+IR-Schweissung

PP Pure grau

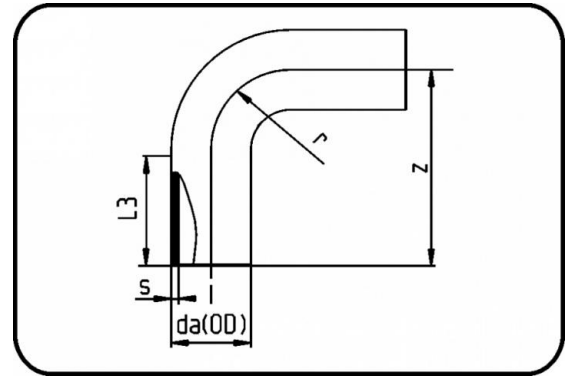
MULTI-Bend 90°

long spigot

injection moulded

Butt + IR-welding

PP Pure grey



Code: 068

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	z mm	r mm	L3 mm	Gewicht Weight
20	72.068.0020.11	20X1,9 SDR11 ISO S-5	20	1,9	60	20	40	0,01
25	72.068.0025.11	25X2,3 SDR11 ISO S-5	25	2,3	68,5	25	42,5	0,03
32	72.068.0032.11	32X2,9 SDR11 ISO S-5	32	2,9	79	32	47	0,04
40	72.068.0040.11	40X3,7 SDR11 ISO S-5	40	3,7	92,5	40	52	0,07
50	72.068.0050.11	50X4,6 SDR11 ISO S-5	50	4,6	108,5	50	58,5	0,13
63	72.068.0063.11	63X5,8 SDR11 ISO S-5	63	5,8	129,5	63	66,5	0,25
75	72.068.0075.11	75X6,8 SDR11 ISO S-5	75	6,8	150	75	75	0,41
90	72.068.0090.11	90X8,2 SDR11 ISO S-5	90	8,2	168	90	76	0,63
110	72.068.0110.11	110X10,0 SDR11 ISO S-5	110	10	192	110	82	1,13
125	72.068.0125.11	125X11,4 SDR11 ISO S-5	125	11,4	218	125	92	1,67
140	72.068.0140.11	140X12,7 SDR11 ISO S-5	140	12,7	241	140	100	2,32
160	72.068.0160.11	160X14,6 SDR11 ISO S-5	160	14,6	261,5	160	100,5	3,20
180	72.068.0180.11	180X16,4 SDR11 ISO S-5	180	16,4	290,5	180	109	4,31
200	72.068.0200.11	200X18,2 SDR11 ISO S-5	200	18,2	318,5	200	118,5	5,78
225	72.068.0225.11	225X20,5 SDR11 ISO S-5	225	20,5	353	225	125	8,05
250	72.068.0250.11	250X22,7 SDR11 ISO S-5	250	22,7	389	250	135	10,43
280	72.068.0280.11	280X25,4 SDR11 ISO S-5	280	25,4	429	280	146	14,23
315	72.068.0315.11	315X28,6 SDR11 ISO S-5	315	28,6	475	315	158	19,53

Bogen 90°

kurze Schenkel

formgespritzt

Stumpf+IR-Schweissung

PP Pure grau

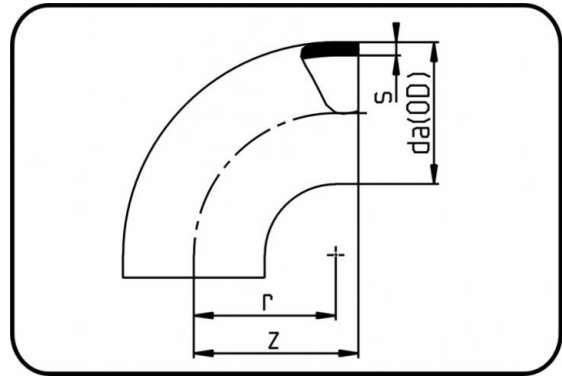
Bend 90°

short spigot

injection moulded

Butt + IR-welding

PP Pure grey



Code: 001

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	z mm	r mm	Gewicht Weight
250	72.001.0250.11	250X22,7 SDR11 ISO S-5	250	22,7	290	265	7,35
280	72.001.0280.11	280X25,4 SDR11 ISO S-5	280	25,4	290	265	8,84
315	72.001.0315.11	315X28,6 SDR11 ISO S-5	315	28,6	340	300	13,42

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Winkel 45°

lange Schenkel

formgespritzt

Stumpf+IR-Schweissung

PP Pure grau

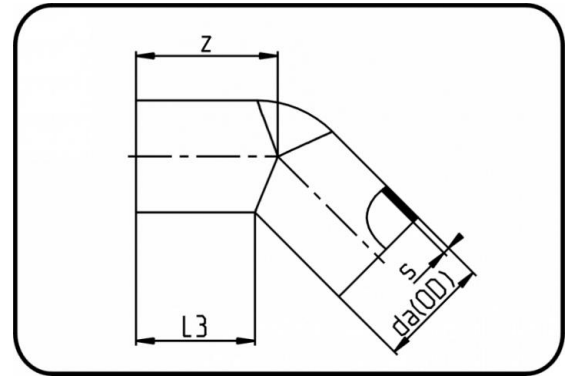
Elbow 45°

long spigot

injection moulded

Butt + IR-welding

PP Pure grey



Code: 060

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	z mm	L3 mm	Gewicht Weight
20	72.060.0020.11	20X1,9 SDR11 ISO S-5	20	1,9	44	39	0,01
25	72.060.0025.11	25X2,3 SDR11 ISO S-5	25	2,3	48	42	0,02
32	72.060.0032.11	32X2,9 SDR11 ISO S-5	32	2,9	57	49	0,04
40	72.060.0040.11	40X3,7 SDR11 ISO S-5	40	3,7	63	53	0,05
50	72.060.0050.11	50X4,6 SDR11 ISO S-5	50	4,6	70	57	0,09
63	72.060.0063.11	63X5,8 SDR11 ISO S-5	63	5,8	80	67	0,17
75	72.060.0075.11	75X6,8 SDR11 ISO S-5	75	6,8	90	72,5	0,25
90	72.060.0090.11	90X8,2 SDR11 ISO S-5	90	8,2	104	82	0,43
110	72.060.0110.11	110X10,0 SDR11 ISO S-5	110	10	114	85	0,66
125	72.060.0125.11	125X11,4 SDR11 ISO S-5	125	11,4	132,5	99,5	1,02
140	72.060.0140.11	140X12,7 SDR11 ISO S-5	140	12,7	132,5	100	1,38
160	72.060.0160.11	160X14,6 SDR11 ISO S-5	160	14,6	152,5	116,5	2,06
180	72.060.0180.11	180X16,4 SDR11 ISO S-5	180	16,4	158,5	120,5	2,80
200	72.060.0200.11	200X18,2 SDR11 ISO S-5	200	18,2	170,5	120,5	3,50
225	72.060.0225.11	225X20,5 SDR11 ISO S-5	225	20,5	185	133	4,60
250	72.060.0250.11	250X22,7 SDR11 ISO S-5	250	22,7	217	160	6,80
280	72.060.0280.11	280X25,4 SDR11 ISO S-5	280	25,4	235	173	9,08
315	72.060.0315.11	315X28,6 SDR11 ISO S-5	315	28,6	250	179	12,13

T-Stück

kurze Schenkel

formgespritzt

Stumpf+IR-Schweissung

PP Pure grau

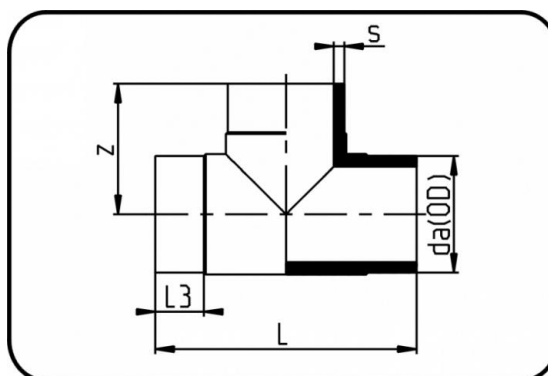
Tee

short spigot

injection moulded

Butt + IR-welding

PP Pure grey



Code: 006

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	z mm	L mm	L3 mm	Gewicht Weight
20	72.006.0020.11	20X1,9 SDR11 ISO S-5	20	1,9	34	68	17,5	0,01
25	72.006.0025.11	25X2,3 SDR11 ISO S-5	25	2,3	40	80	20,5	0,02
32	72.006.0032.11	32X2,9 SDR11 ISO S-5	32	2,9	45	90	20,5	0,04
40	72.006.0040.11	40X3,7 SDR11 ISO S-5	40	3,7	50	100	20,5	0,06
50	72.006.0050.11	50X4,6 SDR11 ISO S-5	50	4,6	60	120	23	0,11
63	72.006.0063.11	63X5,8 SDR11 ISO S-5	63	5,8	72	144	25	0,22
75	72.006.0075.11	75X6,8 SDR11 ISO S-5	75	6,8	75	152	15	0,39
90	72.006.0090.11	90X8,2 SDR11 ISO S-5	90	8,2	105	213	38	0,68
110	72.006.0110.11	110X10,0 SDR11 ISO S-5	110	10	122	253	51	1,20
125	72.006.0125.11	125X11,4 SDR11 ISO S-5	125	11,4	140	280	52	1,70
140	72.006.0140.11	140X12,7 SDR11 ISO S-5	140	12,7	152	305	53	2,44
160	72.006.0160.11	160X14,6 SDR11 ISO S-5	160	14,6	173	346	57	3,40
180	72.006.0180.11	180X16,4 SDR11 ISO S-5	180	16,4	186	372	57	4,36
200	72.006.0200.11	200X18,2 SDR11 ISO S-5	200	18,2	200	405	57	6,02
225	72.006.0225.11	225X20,5 SDR11 ISO S-5	225	20,5	222,5	445	57	8,04
250	72.006.0250.11	250X22,7 SDR11 ISO S-5	250	22,7	235	470	72	10,96
280	72.006.0280.11	280X25,4 SDR11 ISO S-5	280	25,4	270	540	80	15,00
315	72.006.0315.11	315X28,6 SDR11 ISO S-5	315	28,6	275	550	80	19,26

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

T-Stück reduziert

kurze Schenkel

formgespritzt

Stumpf+IR-Schweissung

PP Pure grau

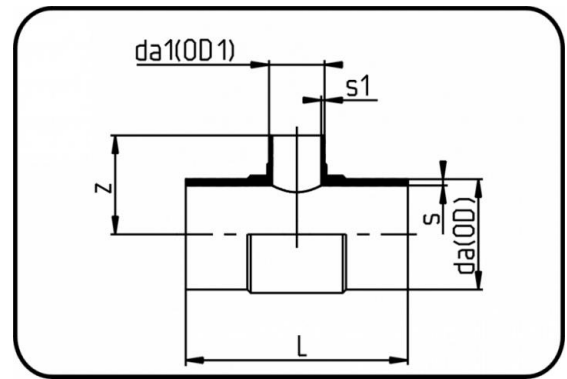
Tee reduced

short spigot

injection moulded

Butt + IR-welding

PP Pure grey



Code: 016

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	z mm	L mm	s1 mm	Gewicht Weight
90/32	72.016.9032.11	90/32 SDR11 ISO S-5	90	32	8,2	85	213	2,9	0,57
90/50	72.016.9050.11	90/50 SDR11 ISO S-5	90	50	8,2	90	213	4,6	0,57
110/32	72.016.1132.11	110/32 SDR11 ISO S-5	110	32	10	94	244	2,9	0,91
110/50	72.016.1150.11	110/50 SDR11 ISO S-5	110	50	10	103	244	4,6	0,97
125/63	72.016.1263.11	125/63 SDR11 ISO S-5	125	63	11,4	112	280	5,8	1,38
140/63	72.016.1463.11	140/63 SDR11 ISO S-5	140	63	12,7	120	302	5,8	1,78
140/75	72.016.1475.11	140/75 SDR11 ISO S-5	140	75	12,7	130	305	6,8	2,02
140/90	72.016.1490.11	140/90 SDR11 ISO S-5	140	90	12,7	130	305	8,2	1,83
140/110	72.016.1411.11	140/110 SDR11 ISO S-5	140	110	12,7	141	305	10	2,18
160/125	72.016.1612.11	160/125 SDR11 ISO S-5	160	125	14,6	158	335	11,4	2,78
180/63	72.016.1863.11	180/63 SDR11 ISO S-5	180	63	16,4	134	367	5,8	2,98
180/75	72.016.1875.11	180/75 SDR11 ISO S-5	180	75	16,4	148	366	6,8	3,02
180/125	72.016.1812.11	180/125 SDR11 ISO S-5	180	125	16,4	166	366	11,4	3,24
225/125	72.016.2212.11	225/125 SDR11 ISO S-5	225	125	20,5	178	456	11,4	6,12

T-Stück reduziert

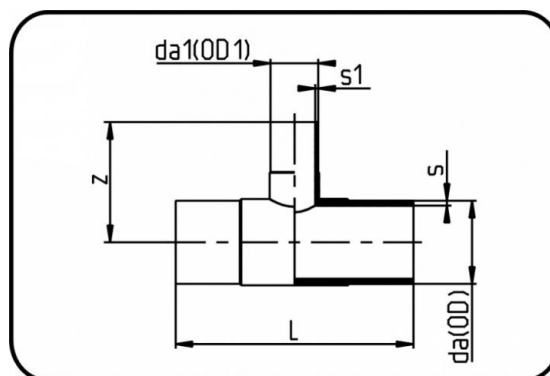
lange Schenkel

formgespritzt

Stumpf+IR-Schweissung
PP Pure grau
Tee reduced

long spigot

injection moulded

Butt + IR-welding
PP Pure grey

Code: 065

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	z mm	L mm	s1 mm	Gewicht Weight
63/32	72.065.6332.11	63/32 SDR11 ISO S-5	63	32	5,8	103	220	2,9	0,28
63/50	72.065.6350.11	63/50 SDR11 ISO S-5	63	50	5,8	103	220	4,6	0,30
75/32	72.065.7532.11	75/32 SDR11 ISO S-5	75	32	6,8	107,5	265	2,9	0,50
75/50	72.065.7550.11	75/50 SDR11 ISO S-5	75	50	6,8	110	265	4,6	0,53
75/63	72.065.7563.11	75/63 SDR11 ISO S-5	75	63	6,8	117	260	5,8	0,55
90/63	72.065.9063.11	90/63 SDR11 ISO S-5	90	63	8,2	138,5	275	5,8	0,73
90/75	72.065.9075.11	90/75 SDR11 ISO S-5	90	75	8,2	140	278	6,8	0,82
110/63	72.065.1163.11	110/63 SDR11 ISO S-5	110	63	10	159	315	5,8	1,20
110/75	72.065.1175.11	110/75 SDR11 ISO S-5	110	75	10	151	315	6,8	1,17
110/90	72.065.1190.11	110/90 SDR11 ISO S-5	110	90	10	155	315	8,2	1,28
125/90	72.065.1290.11	125/90 SDR11 ISO S-5	125	90	11,4	170	340	8,2	1,79
125/110	72.065.1211.11	125/110 SDR11 ISO S-5	125	110	11,4	170	340	10	1,85
160/63	72.065.1663.11	160/63 SDR11 ISO S-5	160	63	14,6	175	347	5,8	2,64
160/75	72.065.1675.11	160/75 SDR11 ISO S-5	160	75	14,6	179	348	6,8	2,66
160/90	72.065.1690.11	160/90 SDR11 ISO S-5	160	90	14,6	182	349	8,2	2,73
160/110	72.065.1611.11	160/110 SDR11 ISO S-5	160	110	14,6	202	400	10	3,12
180/90	72.065.1890.11	180/90 SDR11 ISO S-5	180	90	16,4	201	427	8,2	4,10
180/110	72.065.1811.11	180/110 SDR11 ISO S-5	180	110	16,4	225	464	10	4,60
200/63	72.065.2063.11	200/63 SDR11 ISO S-5	200	63	18,2	226	560	5,8	7,11
200/90	72.065.2090.11	200/90 SDR11 ISO S-5	200	90	18,2	230	560	8,2	6,68
200/110	72.065.2011.11	200/110 SDR11 ISO S-5	200	110	18,2	245	560	10	7,05
200/125	72.065.2012.11	200/125 SDR11 ISO S-5	200	125	18,2	240	560	11,4	6,92
200/160	72.065.2016.11	200/160 SDR11 ISO S-5	200	160	18,2	275	564	14,6	8,30
225/75	72.065.2275.11	225/75 SDR11 ISO S-5	225	75	20,5	226	455	6,8	6,22
225/90	72.065.2290.11	225/90 SDR11 ISO S-5	225	90	20,5	226	456	8,2	6,75
225/110	72.065.2211.11	225/110 SDR11 ISO S-5	225	110	20,5	226	456	10	6,67
225/160	72.065.2216.11	225/160 SDR11 ISO S-5	225	160	20,5	250	498	14,6	7,91
225/180	72.065.2218.11	225/180 SDR11 ISO S-5	225	180	20,5	280	558	16,4	9,54
250/110	72.065.2511.11	250/110 SDR11 ISO S-5	250	110	22,7	247	632	10	12,31
250/160	72.065.2516.11	250/160 SDR11 ISO S-5	250	160	22,7	272	634	14,6	13,28

Mess Adapter

ohne Gewinde

mechanisch gefertigt

Stumpf+IR-Schweissung

PP Pure grau

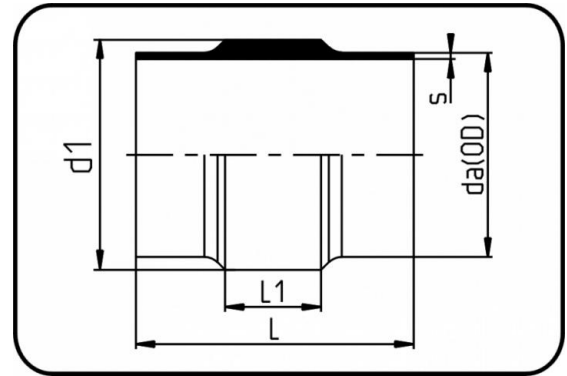
Instrumentation Fitting

without thread

machined

Butt + IR-welding

PP Pure grey



Code: 303.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d1 mm	L1 mm	Gewicht Weight
20	72.303.1020.11	20X1,9 SDR11 ISO S-5	20	1,9	120	50	50	0,11
25	72.303.1025.11	25X2,3 SDR11 ISO S-5	25	2,3	120	55	50	0,12
32	72.303.1032.11	32X2,9 SDR11 ISO S-5	32	2,9	120	60	50	0,13
40	72.303.1040.11	40X3,7 SDR11 ISO S-5	40	3,7	120	78	50	0,24
50	72.303.1050.11	50X4,6 SDR11 ISO S-5	50	4,6	120	86	50	0,29
63	72.303.1063.11	63X5,8 SDR11 ISO S-5	63	5,8	120	96	50	0,36
75	72.303.1075.11	75X6,8 SDR11 ISO S-5	75	6,8	120	106	50	0,39
90	72.303.1090.11	90X8,2 SDR11 ISO S-5	90	8,2	120	120	50	0,50
110	72.303.1110.11	110X10 SDR11 ISO S-5	110	10	120	135	50	0,65
140	72.303.1140.11	140X12,7 SDR11 ISO S-5	140	12,7	120	160	50	0,84
160	72.303.1160.11	160X14,6 SDR11 ISO S-5	160	14,6	120	176	50	1,05
200	72.303.1200.11	200X18,2 SDR11 ISO S-5	200	18,2	120	224	50	1,42
225	72.303.1225.11	225X20,5 SDR11 ISO S-5	225	20,5	130	246	50	2,06
250	72.303.1250.11	250X22,7 SDR11 ISO S-5	250	22,7	140	285	50	3,07
280	72.303.1280.11	280X25,4 SDR11 ISO S-5	280	25,4	140	298	50	3,25

Probeentnahme T-Stück

mit PT-Innengewinde

formgespritzt

Stumpf+IR-Schweissung

PP Pure grau

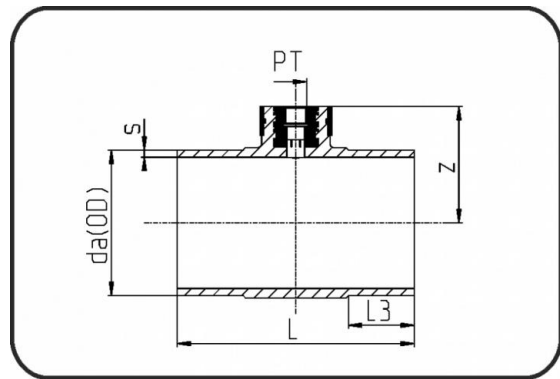
Sampling Tee

with PT-female thread

injection moulded

Butt + IR-welding

PP Pure grey



Code: 220

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	z mm	L mm	L3 mm	PT inch	Gewicht Weight
32	72.220.3216.11	32X3/8" PT SDR11 ISO S-5	32	2,9	63	126	30	0,375	0,13
40	72.220.4016.11	40X3/8" PT SDR11 ISO S-5	40	3,7	58	126	30	0,375	0,14
50	72.220.5016.11	50X3/8" PT SDR11 ISO S-5	50	4,6	58	126	30	0,375	0,18
63	72.220.6316.11	63X3/8" PT SDR11 ISO S-5	63	5,8	64,5	139	30	0,375	0,24
75	72.220.7516.11	75X3/8" PT SDR11 ISO S-5	75	6,8	70,5	178	42	0,375	0,37
90	72.220.9016.11	90X3/8" PT SDR11 ISO S-5	90	8,2	78	180	50	0,375	0,50
110	72.220.1116.11	110X3/8" PT SDR11 ISO S-5	110	10	88	180	50	0,375	0,70
140	72.220.1416.11	140X3/8" PT SDR11 ISO S-5	140	12,7	103	180	50	0,375	1,01
160	72.220.1616.11	160X3/8" PT SDR11 ISO S-5	160	14,6	113	180	50	0,375	1,38
225	72.220.2216.11	225X3/8" PT SDR11 ISO S-5	225	20,5	147,5	180	50	0,375	2,22

Vorschweissbund DIN

kurze Schenkel

formgespritzt

Stumpf+IR-Schweissung

PP Pure grau

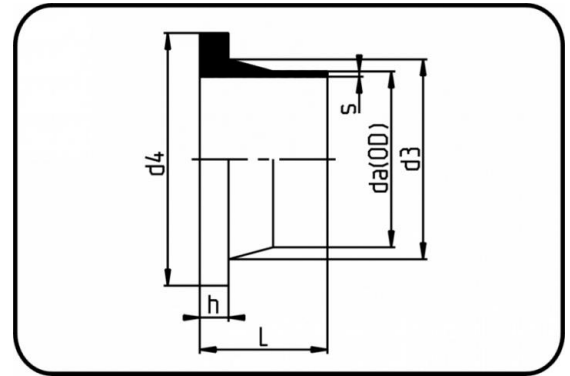
Stub Flange DIN

short spigot

injection moulded

Butt + IR-welding

PP Pure grey



Code: 012

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d3 mm	d4 mm	h mm	Gewicht Weight
20	72.012.0020.11	20X1,9 SDR11 ISO S-5	20	1,9	52	27	45	7	0,02
25	72.012.0025.11	25X2,3 SDR11 ISO S-5	25	2,3	52	33	58	9	0,03
32	72.012.0032.11	32X2,9 SDR11 ISO S-5	32	2,9	50	40	68	10	0,04
40	72.012.0040.11	40X3,7 SDR11 ISO S-5	40	3,7	52	50	78	11	0,06
50	72.012.0050.11	50X4,6 SDR11 ISO S-5	50	4,6	53	61	88	12	0,09
63	72.012.0063.11	63X5,8 SDR11 ISO S-5	63	5,8	50	75	102	14	0,12
75	72.012.0075.11	75X6,8 SDR11 ISO S-5	75	6,8	50,5	89	122	16	0,19
90	72.012.0090.11	90X8,2 SDR11 ISO S-5	90	8,2	82	105	138	17	0,33
110	72.012.0110.11	110X10,0 SDR11 ISO S-5	110	10	82	125	158	18	0,44
125	72.012.0125.11	125X11,4 SDR11 ISO S-5	125	11,4	80	132	158	25	0,49
140	72.012.0140.11	140X12,7 SDR11 ISO S-5	140	12,7	92	155	188	25	0,76
160	72.012.0160.11	160X14,6 SDR11 ISO S-5	160	14,6	92	175	212	25	0,97
180	72.012.0180.11	180X16,4 SDR11 ISO S-5	180	16,4	93	183	212	30	0,99
200	72.012.0200.11	200X18,2 SDR11 ISO S-5	200	18,2	114	232	268	32	2,14
225	72.012.0225.11	225X20,5 SDR11 ISO S-5	225	20,5	113	235	268	32	2,03
250	72.012.0250.11	250X22,7 SDR11 ISO S-5	250	22,7	130	285	320	35	3,40
280	72.012.0280.11	280X25,4 SDR11 ISO S-5	280	25,4	128	288	320	35	3,11
315	72.012.0315.11	315X28,6 SDR11 ISO S-5	315	28,6	136	335	370	35	4,58

Flansche finden Sie bitte unter Zubehör.

Backing Rings please see Accessories.

Vorschweissbund ANSI

kurze Schenkel

formgespritzt

Stumpf+IR-Schweissung

PP Pure grau

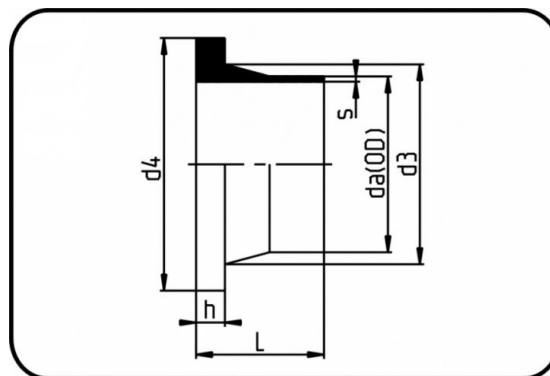
Stub Flange ANSI

short spigot

injection moulded

Butt + IR-welding

PP Pure grey



Code: 012.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d3 mm	d4 mm	h mm	Gewicht Weight
20	72.012.1020.11	20X1,9 SDR11 ISO S-5	20	1,9	52	27	44,5	7	0,02
25	72.012.1025.11	25X2,3 SDR11 ISO S-5	25	2,3	52	33	54,1	9	0,03
32	72.012.1032.11	32X2,9 SDR11 ISO S-5	32	2,9	50	40	63,5	10	0,04
40	72.012.1040.11	40X3,7 SDR11 ISO S-5	40	3,7	52	50	71,5	11	0,05
50	72.012.1050.11	50X4,6 SDR11 ISO S-5	50	4,6	53	61	82,55	12	0,08
63	72.012.1063.11	63X5,8 SDR11 ISO S-5	63	5,8	50	75	100,4	14	0,12
75	72.012.1075.11	75X6,8 SDR11 ISO S-5	75	6,8	50,5	89	117	16	0,17
90	72.012.1090.11	90X8,2 SDR11 ISO S-5	90	8,2	82	105	132,4	17	0,31
110	72.012.1110.11	110X10,0 SDR11 ISO S-5	110	10	82	125	158	18	0,45
125	72.012.1125.11	125X11,4 SDR11 ISO S-5	125	11,4	82	132	158	25	0,51
160	72.012.1160.11	160X14,6 SDR11 ISO S-5	160	14,6	92	175	212	25	1,02
200	72.012.1200.11	200X18,2 SDR11 ISO S-5	200	18,2	114	232	268	32	1,96
225	72.012.1225.11	225X20,5 SDR11 ISO S-5	225	20,5	113	235	268	32	1,95
250	72.012.1250.11	250X22,7 SDR11 ISO S-5	250	22,7	130	285	320	35	3,38
315	72.012.1315.11	315X28,6 SDR11 ISO S-5	315	28,6	136	335	393	35	4,65

Flansche finden Sie bitte unter Zubehör.

Backing Rings please see Accessories.

Vorschweissbund JIS

kurze Schenkel

formgespritzt

Stumpf+IR-Schweissung

PP Pure grau

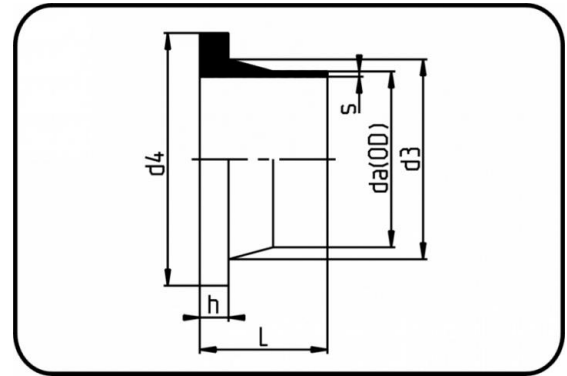
Stub Flange JIS

short spigot

injection moulded

Butt + IR-welding

PP Pure grey



Code: 012.2

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d3 mm	d4 mm	h mm	Gewicht Weight
20	72.012.2020.11	20X1,9 SDR11 ISO S-5	20	1,9	52	27	45	7	0,01
25	72.012.2025.11	25X2,3 SDR11 ISO S-5	25	2,3	52	33	58	9	0,03
32	72.012.2032.11	32X2,9 SDR11 ISO S-5	32	2,9	50	40	68	10	0,04
40	72.012.2040.11	40X3,7 SDR11 ISO S-5	40	3,7	52	50	78	11	0,06
50	72.012.2050.11	50X4,6 SDR11 ISO S-5	50	4,6	53	61	84	12	0,08
63	72.012.2063.11	63X5,8 SDR11 ISO S-5	63	5,8	50	75	99	14	0,12
75	72.012.2075.11	75X6,8 SDR11 ISO S-5	75	6,8	50,5	89	119	16	0,16
90	72.012.2090.11	90X8,2 SDR11 ISO S-5	90	8,2	82	105	129	17	0,29
110	72.012.2110.11	110X10,0 SDR11 ISO S-5	110	10	82	125	154	18	0,44
125	72.012.2125.11	125X11,4 SDR11 ISO S-5	125	11,4	82	132	154	25	0,51
140	72.012.2140.11	140X12,7 SDR11 ISO S-5	140	12,7	92	155	185	25	0,78
160	72.012.2160.11	160X14,6 SDR11 ISO S-5	160	14,6	92	175	212	25	0,98
200	72.012.2200.11	200X18,2 SDR11 ISO S-5	200	18,2	114	232	265	32	1,94
225	72.012.2225.11	225X20,5 SDR11 ISO S-5	225	20,5	113	235	265	32	1,86
250	72.012.2250.11	250X22,7 SDR11 ISO S-5	250	22,7	130	285	320	35	3,22
280	72.012.2280.11	280X25,4 SDR11 ISO S-5	280	25,4	128	288	320	35	3,13

Flansche finden Sie bitte unter Zubehör.

Backing Rings please see Accessories.

Armaturenband DIN

für Absperrklappen

formgespritzt+ausgedreht

Stumpf+IR-Schweissung

PP Pure grau

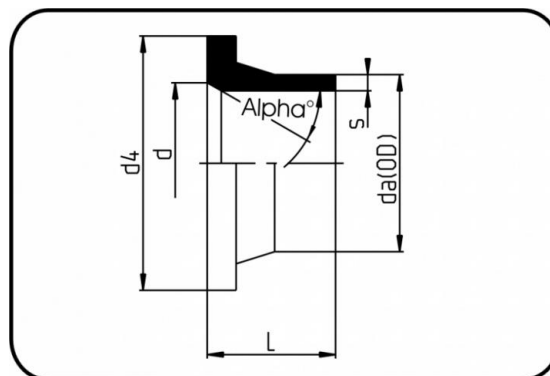
**Chamfered Stub Flange
DIN**

for butterfly valves

injection moulded+chamfered

Butt + IR-welding

PP Pure grey



Code: 012.9

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d mm	d4 mm	alph [°]	Gewicht Weight
110	72.012.9110.11	110X10,0 SDR11 ISO S-5	110	10	82	100	158	30	0,43
140	72.012.9140.11	140X12,7 SDR11 ISO S-5	140	12,7	92	125	188	30	0,81
160	72.012.9160.11	160X14,6 SDR11 ISO S-5	160	14,6	92	150	212	30	0,91
180	72.012.9180.11	180X16,4 SDR11 ISO S-5	180	16,4	93	150	212	30	0,90
200	72.012.9200.11	200X18,2 SDR11 ISO S-5	200	18,2	114	210	268	30	1,83
225	72.012.9225.11	225X20,5 SDR11 ISO S-5	225	20,5	113	210	268	30	1,97
250	72.012.9250.11	250X22,7 SDR11 ISO S-5	250	22,7	130	255	320	25	2,91
280	72.012.9280.11	280X25,4 SDR11 ISO S-5	280	25,4	128	255	320	25	3,06
315	72.012.9315.11	315X28,6 SDR11 ISO S-5	315	28,6	136	301	370	22	3,97

Flansche finden Sie bitte unter Zubehör.

Backing Rings please see Accessories.

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Armaturenband JIS

für Absperrklappen

formgespritzt+ausgedreht

Stumpf+IR-Schweissung

PP Pure grau

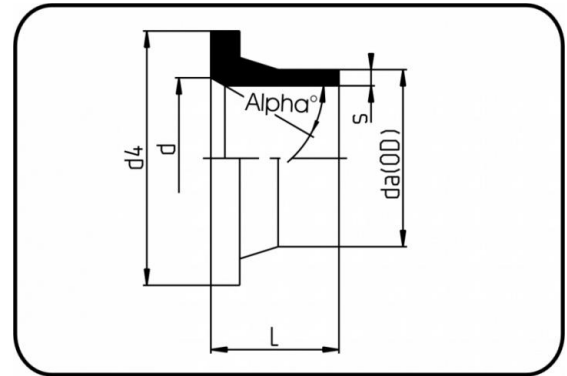
Chamfered Stub Flange JIS

for butterfly valves

injection moulded+chamfered

Butt + IR-welding

PP Pure grey



Code: 012.8

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d mm	d4 mm	alph [°]	Gewicht Weight
110	72.012.8110.11	110X10,0 SDR11 ISO S-5	110	10	82	100	154	30	0,41
140	72.012.8140.11	140X12,7 SDR11 ISO S-5	140	12,7	92	125	185	30	0,73
160	72.012.8160.11	160X14,6 SDR11 ISO S-5	160	14,6	92	150	212	30	0,94
180	72.012.8180.11	180X16,4 SDR11 ISO S-5	180	16,4	93	150	212	30	0,97
200	72.012.8200.11	200X18,2 SDR11 ISO S-5	200	18,2	114	210	268	30	1,83
225	72.012.8225.11	225x20,5 SDR11 ISO S-5	225	20,5	113	210	265	30	1,86
250	72.012.8250.11	250X22,7 SDR11 ISO S-5	250	22,7	130	255	320	25	2,80
280	72.012.8280.11	280X25,4 SDR11 ISO S-5	280	25,4	128	255	320	25	3,00
315	72.012.8315.11	315X28,6 SDR11 ISO S-5	315	28,6	136	301	370	22	4,17

Flansche finden Sie bitte unter Zubehör.

Backing Rings please see Accessories.

Klemmverbinder

mechanisch gefertigt

Stumpf+IR-Schweissung

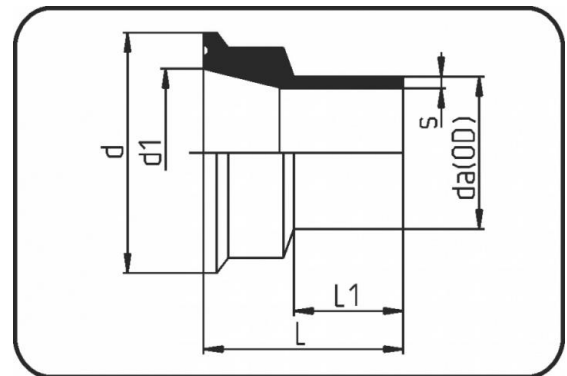
PP Pure grau

Sanitary Joint Fitting

machined

Butt + IR-welding

PP Pure grey



Code: 72.306

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L1 mm	d mm	d1 mm	Gewicht Weight
20	72.306.0020.11	20X1,9 SDR11 ISO S-5	20	1,9	42	23	50,5	18,1	0,02
25	72.306.0025.11	25X2,3 SDR11 ISO S-5	25	2,3	42	23	50,5	22,4	0,02
32	72.306.0032.11	32X2,9 SDR11 ISO S-5	32	2,9	42	23	50,5	29,7	0,02
40	72.306.0040.11	40X3,7 SDR11 ISO S-5	40	3,7	42	23	64	38,4	0,03
50	72.306.0050.11	50X4,6 SDR11 ISO S-5	50	4,6	42	23	64	44,2	0,04
63	72.306.0063.11	63X5,8 SDR11 ISO S-5	63	5,8	42	23	77,5	60,3	0,05

Endkappe

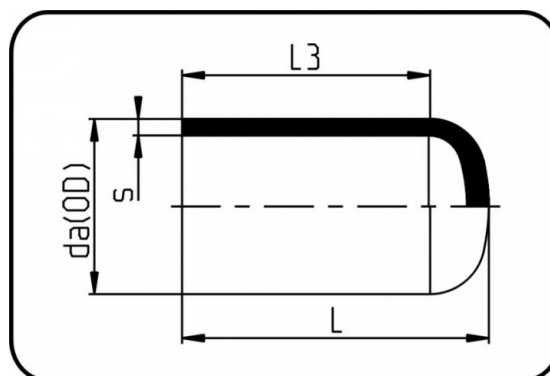
lange Schenkel

formgespritzt

Stumpf+IR-Schweissung
PP Pure grau
End Cap

long spigot

injection moulded

Butt + IR-welding
PP Pure grey

Code: 064

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L3 mm	Gewicht Weight
20	72.064.0020.11	20X1,9 SDR11 ISO S-5	20	1,9	47	41	0,01
25	72.064.0025.11	25X2,3 SDR11 ISO S-5	25	2,3	49	41	0,01
32	72.064.0032.11	32X2,9 SDR11 ISO S-5	32	2,9	56	47	0,01
40	72.064.0040.11	40X3,7 SDR11 ISO S-5	40	3,7	64	51	0,02
50	72.064.0050.11	50X4,6 SDR11 ISO S-5	50	4,6	73	60	0,05
63	72.064.0063.11	63X5,8 SDR11 ISO S-5	63	5,8	84	68	0,09
75	72.064.0075.11	75X6,8 SDR11 ISO S-5	75	6,8	93	75	0,16
90	72.064.0090.11	90X8,2 SDR11 ISO S-5	90	8,2	109	84	0,24
110	72.064.0110.11	110X10,0 SDR11 ISO S-5	110	10	136	104	0,47
125	72.064.0125.11	125X11,4 SDR11 ISO S-5	125	11,4	138	102	0,61
140	72.064.0140.11	140X12,7 SDR11 ISO S-5	140	12,7	144	106	0,81
160	72.064.0160.11	160X14,6 SDR11 ISO S-5	160	14,6	170	118,5	1,04
180	72.064.0180.11	180X16,4 SDR11 ISO S-5	180	16,4	164	115	1,66
200	72.064.0200.11	200X18,2 SDR11 ISO S-5	200	18,2	181	127	2,06
225	72.064.0225.11	225X20,5 SDR11 ISO S-5	225	20,5	202	131	2,68
250	72.064.0250.11	250X22,7 SDR11 ISO S-5	250	22,7	230	161	3,86
280	72.064.0280.11	280X25,4 SDR11 ISO S-5	280	25,4	257	162	5,24
315	72.064.0315.11	315X28,6 SDR11 ISO S-5	315	28,6	272	171	7,00

Reduktion konzentrisch

lange Schenkel

formgespritzt

Stumpf+IR-Schweissung

PP Pure grau

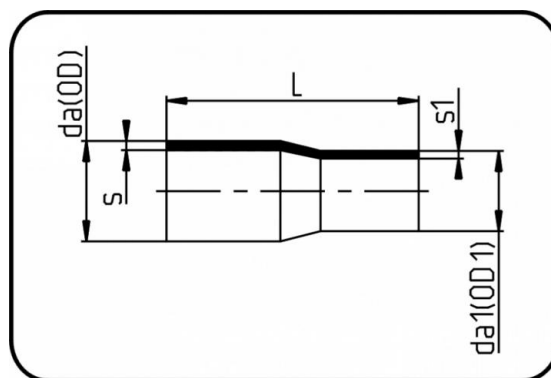
Reducer concentric

long spigot

injection moulded

Butt + IR-welding

PP Pure grey



Code: 067

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	L mm	s1 mm	Gewicht Weight
25/20	72.067.2520.11	25/20 SDR11 ISO S-5	25	20	2,3	87	1,9	0,01
32/20	72.067.3220.11	32/20 SDR11 ISO S-5	32	20	2,9	92	1,9	0,02
32/25	72.067.3225.11	32/25 SDR11 ISO S-5	32	25	2,9	92	2,3	0,02
40/20	72.067.4020.11	40/20 SDR11 ISO S-5	40	20	3,7	102	1,9	0,03
40/25	72.067.4025.11	40/25 SDR11 ISO S-5	40	25	3,7	102	2,3	0,03
40/32	72.067.4032.11	40/32 SDR11 ISO S-5	40	32	3,7	104	2,9	0,04
50/25	72.067.5025.11	50/25 SDR11 ISO S-5	50	25	4,6	118	2,3	0,05
50/32	72.067.5032.11	50/32 SDR11 ISO S-5	50	32	4,6	118	2,9	0,05
50/40	72.067.5040.11	50/40 SDR11 ISO S-5	50	40	4,6	126	3,7	0,07
63/32	72.067.6332.11	63/32 SDR11 ISO S-5	63	32	5,8	136	2,9	0,10
63/40	72.067.6340.11	63/40 SDR11 ISO S-5	63	40	5,8	128	3,7	0,11
63/50	72.067.6350.11	63/50 SDR11 ISO S-5	63	50	5,8	150	4,6	0,13
75/50	72.067.7550.11	75/50 SDR11 ISO S-5	75	50	6,8	148	4,6	0,16
75/63	72.067.7563.11	75/63 SDR11 ISO S-5	75	63	6,8	149	5,8	0,18
90/63	72.067.9063.11	90/63 SDR11 ISO S-5	90	63	8,2	157	5,8	0,26
90/75	72.067.9075.11	90/75 SDR11 ISO S-5	90	75	8,2	163	6,8	0,28
110/63	72.067.1163.11	110/63 SDR11 ISO S-5	110	63	10	180	5,8	0,41
110/90	72.067.1190.11	110/90 SDR11 ISO S-5	110	90	10	180	8,2	0,49
125/63	72.067.1263.11	125/63 SDR11 ISO S-5	125	63	11,4	187	5,8	0,54
125/90	72.067.1290.11	125/90 SDR11 ISO S-5	125	90	11,4	190	8,2	0,62
125/110	72.067.1211.11	125/110 SDR11 ISO S-5	125	110	11,4	200	10	0,70
140/125	72.067.1412.11	140/125 SDR11 ISO S-5	140	125	12,7	215	11,4	0,91
160/90	72.067.1690.11	160/90 SDR11 ISO S-5	160	90	14,6	222	8,2	1,01
160/110	72.067.1611.11	160/110 SDR11 ISO S-5	160	110	14,6	220	10	1,12
160/125	72.067.1612.11	160/125 SDR11 ISO S-5	160	125	14,6	228	11,4	1,28
160/140	72.067.1614.11	160/140 SDR11 ISO S-5	160	140	14,6	229	12,7	1,37
180/125	72.067.1812.11	180/125 SDR11 ISO S-5	180	125	16,4	272	11,4	1,79
180/160	72.067.1816.11	180/160 SDR11 ISO S-5	180	160	16,4	245	14,6	2,00
200/160	72.067.2016.11	200/160 SDR11 ISO S-5	200	160	18,2	252	14,6	2,26
225/160	72.067.2216.11	225/160 SDR11 ISO S-5	225	160	20,5	270	14,6	2,84
250/160	72.067.2516.11	250/160 SDR11 ISO S-5	250	160	22,7	317	14,6	3,86
250/200	72.067.2521.11	250/200 SDR11 ISO S-5	250	200	22,7	314	18,2	4,40
250/225	72.067.2522.11	250/225 SDR11 ISO S-5	250	225	22,7	315	20,5	4,51

Reduktion konzentrisch

lange Schenkel

formgespritzt

Stumpf+IR-Schweissung

PP Pure grau

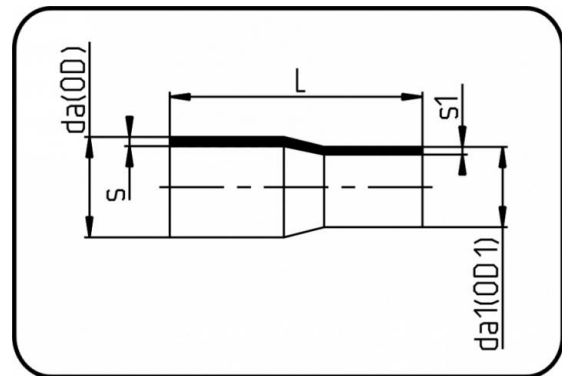
Reducer concentric

long spigot

injection moulded

Butt + IR-welding

PP Pure grey



Code: 067

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	L mm	s1 mm	Gewicht Weight
280/250	72.067.2825.11	280/250 SDR11 ISO S-5	280	250	25,4	355	22,7	6,66
315/200	72.067.3120.11	315/200 SDR11 ISO S-5	315	200	28,6	380	18,2	7,37
315/250	72.067.3125.11	315/250 SDR11 ISO S-5	315	250	28,6	375	22,7	7,83

Festpunkt

mechanisch gefertigt

Stumpf+IR-Schweissung

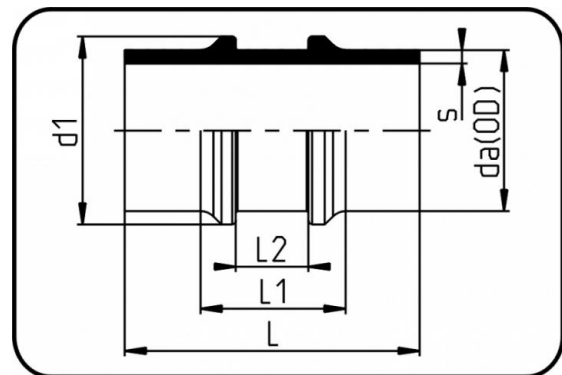
PP Pure grau

Restrained Fitting

machined

Butt + IR-welding

PP Pure grey



Code: 301

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L2 mm	d1 mm	L1 mm	Gewicht Weight
20	72.301.0020.11	20X1,9 SDR11 ISO S-5	20	1,9	120	32,5	28	53	0,02
25	72.301.0025.11	25X2,3 SDR11 ISO S-5	25	2,3	120	32,5	33	53	0,04
32	72.301.0032.11	32X2,9 SDR11 ISO S-5	32	2,9	120	32,5	40	53	0,05
40	72.301.0040.11	40X3,7 SDR11 ISO S-5	40	3,7	120	32,5	48	53	0,09
50	72.301.0050.11	50X4,6 SDR11 ISO S-5	50	4,6	120	32,5	58	53	0,11
63	72.301.0063.11	63X5,8 SDR11 ISO S-5	63	5,8	120	32,5	71	50	0,13
75	72.301.0075.11	75X6,8 SDR11 ISO S-5	75	6,8	130	41	87	70	0,22
90	72.301.0090.11	90X8,2 SDR11 ISO S-5	90	8,2	130	41	105	70	0,31
110	72.301.0110.11	110X10,0 SDR11 ISO S-5	110	10	130	41	127	70	0,46
125	72.301.0125.11	125X11,4 SDR11 ISO S-5	125	11,4	160	61	143	100	0,75
140	72.301.0140.11	140X12,7 SDR11 ISO S-5	140	12,7	160	61	158	100	0,91
160	72.301.0160.11	160X14,6 SDR11 ISO S-5	160	14,6	160	61	180	100	1,20
180	72.301.0180.11	180X16,4 SDR11 ISO S-5	180	16,4	200	61	205	110	1,95
200	72.301.0200.11	200X18,2 SDR11 ISO S-5	200	18,2	200	61	225	110	2,05
225	72.301.0225.11	225X20,5 SDR11 ISO S-5	225	20,5	200	61	250	110	2,90

Verschraubung Typ 24

Union Type 24

FPM-Dichtung mit FDA Zulassung

FPM-sealing with FDA Approval

formgespritzt

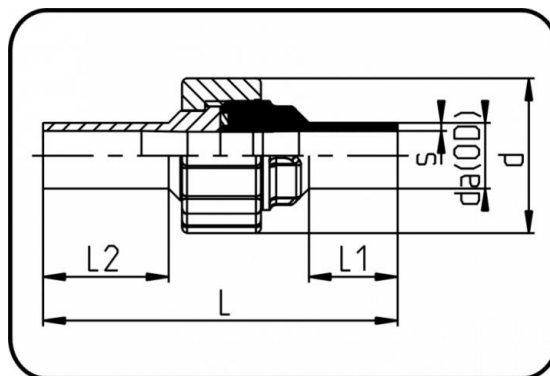
injection moulded

Stumpf+IR-Schweissung

Butt + IR-welding

PP Pure grau

PP Pure grey



Code: 024

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L1 mm	L2 mm	d mm	Gewicht Weight
20	72.024.0120.11	20X1,9 SDR11 ISO S-5	20	1,9	108	24	38	47	0,04
25	72.024.0125.11	25X2,3 SDR11 ISO S-5	25	2,3	114	24	39	57	0,07
32	72.024.0132.11	32X2,9 SDR11 ISO S-5	32	2,9	122	25	39	64	0,10
40	72.024.0140.11	40X3,7 SDR11 ISO S-5	40	3,7	128	25	42	78	0,17
50	72.024.0150.11	50X4,6 SDR11 ISO S-5	50	4,6	134	25	44	89	0,23
63	72.024.0163.11	63X5,8 SDR11 ISO S-5	63	5,8	138	25	44	109	0,38

Adapter Innengewinde

Adaptor Female Thread

R-Gewinde/GFK-verstärkt

R-thread/FRP-reinforced

formgespritzt

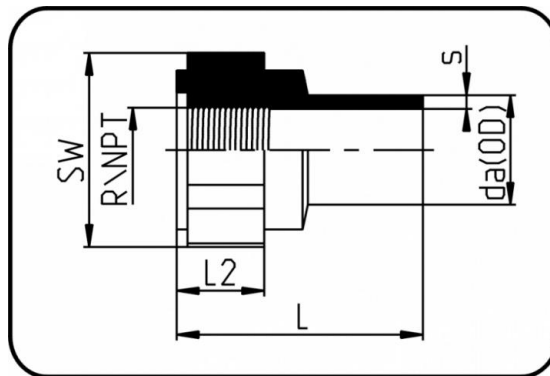
injection moulded

Stumpf+IR-Schweissung

Butt + IR-welding

PP Pure grau

PP Pure grey



Code: 032

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L2 mm	SW mm	R inch	Gewicht Weight
20	72.032.2020.11	20X1/2" SDR11 ISO S-5	20	1,9	45	16	32	0,5	0,01
25	72.032.2525.11	25X3/4" SDR11 ISO S-5	25	2,3	51	18	41	0,75	0,03
32	72.032.3232.11	32X1" SDR11 ISO S-5	32	2,9	58	20	46	1	0,03
40	72.032.4040.11	40X1 1/4" SDR11 ISO S-5	40	3,7	62	24	55	1,25	0,05
50	72.032.5050.11	50X1 1/2" SDR11 ISO S-5	50	4,6	68	25,5	70	1,5	0,10
63	72.032.6363.11	63X2" SDR11 ISO S-5	63	5,8	75	30	85	2	0,16

Adapter Innengewinde

NPT-Gewinde/GFK-verstärkt

formgespritzt

Stumpf+IR-Schweissung

PP Pure grau

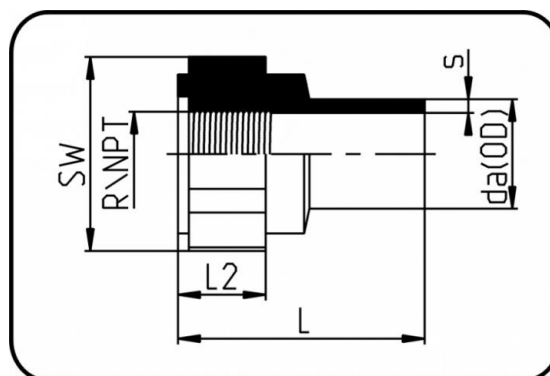
Adaptor Female Thread

NPT-thread/FRP-reinforced

injection moulded

Butt + IR-welding

PP Pure grey



Code: 032.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L2 mm	SW mm	NPT inch	Gewicht Weight
20	72.032.2021.11	20X1/2" SDR11 ISO S-5	20	1,9	45	16	32	0,5	0,02
25	72.032.2526.11	25X3/4" SDR11 ISO S-5	25	2,3	51	18	41	0,75	0,02
32	72.032.3233.11	32X1" SDR11 ISO S-5	32	2,9	58	20	46	1	0,03
40	72.032.4041.11	40X1 1/4" SDR11 ISO S-5	40	3,7	62	24	55	1,25	0,05
50	72.032.5051.11	50X1 1/2" SDR11 ISO S-5	50	4,6	68	25,5	70	1,5	0,10
63	72.032.6364.11	63X2" SDR11 ISO S-5	63	5,8	75	30	85	2	0,16

Adapter Aussengewinde

R-Gewinde

formgespritzt

Stumpf+IR-Schweissung

PP Pure grau

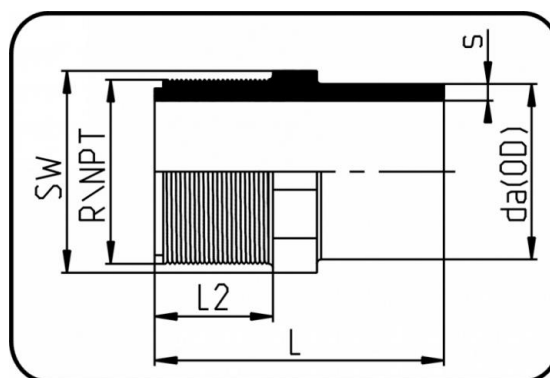
Adaptor Male Thread

R-thread

injection moulded

Butt + IR-welding

PP Pure grey



Code: 033

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L2 mm	SW mm	R inch	Gewicht Weight
20	72.033.2020.11	20X1/2" SDR11 ISO S-5	20	1,9	46	18	22	0,5	0,01
25	72.033.2525.11	25X3/4" SDR11 ISO S-5	25	2,3	51	20	27	0,75	0,01
32	72.033.3232.11	32X1" SDR11 ISO S-5	32	2,9	61	24	36	1	0,02
40	72.033.4040.11	40X1 1/4" SDR11 ISO S-5	40	3,7	66	26,5	46	1,25	0,06
50	72.033.5050.11	50X1 1/2" SDR11 ISO S-5	50	4,6	74	29	55	1,5	0,06
63	72.033.6363.11	63X2" SDR11 ISO S-5	63	5,8	80	32,5	65	2	0,08

Adapter Aussengewinde

NPT-Gewinde

formgespritzt

Stumpf+IR-Schweissung

PP Pure grau

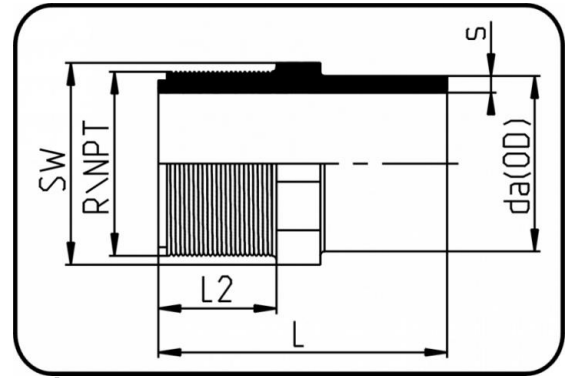
Adaptor Male Thread

NPT-thread

injection moulded

Butt + IR-welding

PP Pure grey



Code: 033.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L2 mm	SW mm	NPT inch	Gewicht Weight
20	72.033.2021.11	20X1/2" SDR11 ISO S-5	20	1,9	46	18	22	0,5	0,01
25	72.033.2526.11	25X3/4" SDR11 ISO S-5	25	2,3	51	20	27	0,75	0,01
32	72.033.3233.11	32X1" SDR11 ISO S-5	32	2,9	61	24	36	1	0,02
40	72.033.4041.11	40X1 1/4" SDR11 ISO S-5	40	3,7	66	26,5	46	1,25	0,04
50	72.033.5051.11	50X1 1/2" SDR11 ISO S-5	50	4,6	74	29	55	1,5	0,06
63	72.033.6364.11	63X2" SDR11 ISO S-5	63	5,8	80	32,5	65	2	0,09

E-Muffe

E-Coupler

formgespritzt

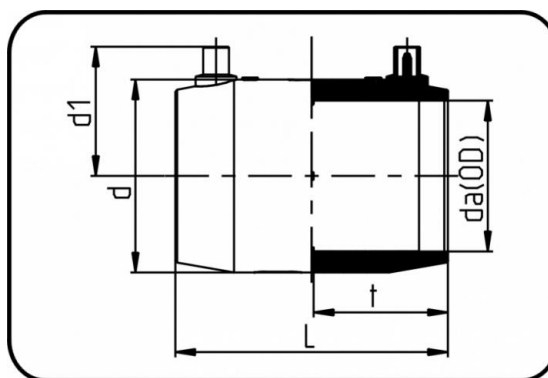
injection moulded

Heizwendel-Schweissung

Electro-fusion

PP Pure grau

PP Pure grey



Code: 173

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	L mm	d mm	d1 mm	t mm	Gewicht Weight
20	72.173.0020.11	20 SDR 11	20	75	31,2	35	36,2	0,04
25	72.173.0025.11	25 SDR 11	25	81	36,2	38	39,3	0,05
32	72.173.0032.11	32 SDR 11	32	89	44	42	44	0,06
40	72.173.0040.11	40 SDR 11	40	100	55	44,5	48,4	0,11
50	72.173.0050.11	50 SDR 11	50	112	65	50	55	0,14
63	72.173.0063.11	63 SDR 11	63	126	80	56,5	62	0,25
75	72.173.0075.11	75 SDR 11	75	141	97	65,5	70	0,36
90	72.173.0090.11	90 SDR 11	90	142	114	73	70	0,51
110	72.173.0110.11	110 SDR 11	110	153	140	83	75	0,83
125	72.173.0125.11	125 SDR 11	125	169,5	155	91	83,5	1,03
140	72.173.0140.11	140 SDR 11	140	181	180	98	90	1,66
160	72.173.0160.11	160 SDR 11	160	181	200	108,5	90	1,89
180	72.173.0180.11	180 SDR 11	180	199,5	221	119	97,5	2,36
200	72.173.0200.11	200 SDR 11	200	217	246	129	106,5	3,18
225	72.173.0225.11	225 SDR 11	225	233	277	144	115	4,35
250	72.173.0250.11	250 SDR 11	250	242	310	159	120	5,99
280	72.173.0280.11	280 SDR 11	280	254	349	180	125	7,57
315	72.173.0315.11	315 SDR 11	315	262	393	201	130	8,60
355	72.173.0355.11	355 SDR 11	355	282	445	225	140	14,54

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Kugelhahn M1

FPM-Dichtung

formgespritzt

Stumpf+IR-Schweissung

PP Pure grau

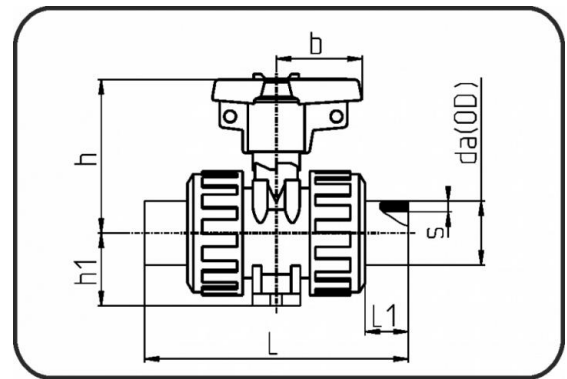
Ball Valve M1

FPM-sealing

injection moulded

Butt + IR-welding

PP Pure grey



Code: 363.15

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	L mm	d mm	h mm	b mm	DN mm	Gewicht Weight
20	72.363.1520.11	20 - SDR11 ISO S-5	20	124	58	74,5	40	15	0,18
25	72.363.1525.11	25 - SDR11 ISO S-5	25	143	68,5	83	51,5	20	0,27
32	72.363.1532.11	32 - SDR11 ISO S-5	32	151	75,5	85,5	51,5	25	0,35
40	72.363.1540.11	40 - SDR11 ISO S-5	40	171	92	104,5	64	32	0,56
50	72.363.1550.11	50 - SDR11 ISO S-5	50	191	108	113	73	40	0,84
63	72.363.1563.11	63 - SDR11 ISO S-5	63	221	127,5	121,5	85	50	1,26
75	72.363.1575.11	75 - SDR11 ISO S-5	75	275	160	151,5	110	63	2,52
90	72.363.1590.11	90 - SDR11 ISO S-5	90	292	196,5	167	132	80	4,42
110	72.363.1511.11	110 - SDR11 ISO S-5	110	316,5	196,5	167	132	100	4,51

Rückschlagventil mit Feder

FPM-Dichtung

formgespritzt

Stumpf+IR-Schweissung

PP Pure grau

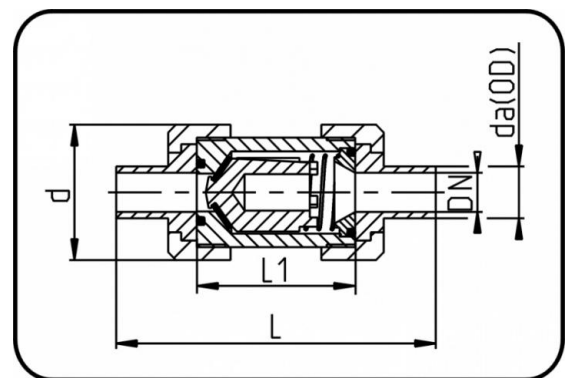
Check Valve with Spring

FPM-sealing

injection moulded

Butt + IR-welding

PP Pure grey



Code: 336.13

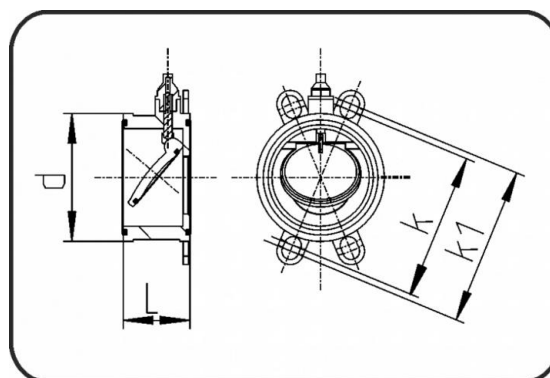
Dimension Dimension	Code Code	Detail Detail	da(OD) mm	L mm	L1 mm	d mm	p bar	DN mm	Gewicht Weight
20	72.336.1320.11	20 - SDR11 ISO S-5	20	124	61	53	10	15	0,11
25	72.336.1325.11	25 - SDR11 ISO S-5	25	143	69	63	10	20	0,17
32	72.336.1332.11	32 - SDR11 ISO S-5	32	151	72	70,5	10	25	0,23
40	72.336.1340.11	40 - SDR11 ISO S-5	40	171	83	85,5	10	32	0,39
50	72.336.1350.11	50 - SDR11 ISO S-5	50	190,5	94	100,5	10	40	0,59
63	72.336.1363.11	63 - SDR11 ISO S-5	63	220	108	118	10	50	0,92
75	72.336.1375.11	75 - SDR11 - MOP 8 bar	75	279	135	151	10	65	1,87

Rückschlagklappe K4 mit Feder

FPM-Dichtung

Flanschverbindung DIN/ANSI/JIS
PP Pure grau
Swing check valve K4 + Spring

FPM-sealing

Flange connection DIN/ANSI/JIS
PP Pure grey

Code: 258

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	DN mm	L mm	d mm	k mm	k1 mm	Gewicht Weight
75	72.258.0075.17	DN 65 da 75 MOP 6 bar	75	65	63	115	139	145	0,25
90	72.258.0090.17	DN 80 da 90 MOP 6 bar	90	80	71	128	150	160	0,40
110	72.258.0110.17	DN 100 da 110 MOP 6 bar	110	100	80	155	175	191	0,43
160	72.258.0160.17	DN 150 da 160 MOP 6 bar	160	150	106	212	234	242	1,40
225	72.258.0225.17	DN 200 da 225 MOP 6 bar	225	200	140	264	290	299	2,60
280	72.258.0280.17	DN 250 da 280 MOP 6 bar	280	250	140	325	350	362	4,24

Rückschlagklappe S4 ohne Feder

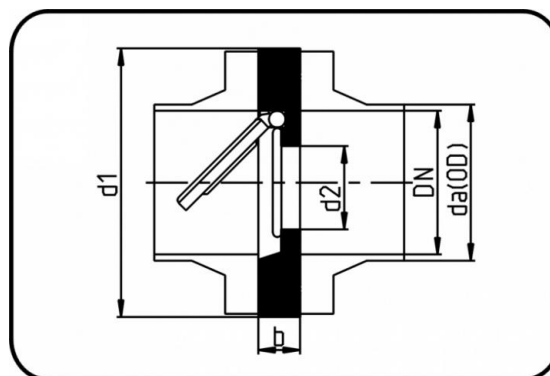
FPM-Dichtung

formgespritzt

Flanschverbindung DIN
PP Pure grau
Swing Type Check Valve w/o Sp.

FPM-sealing S4

injection moulded

Flange connection DIN
PP Pure grey

Code: 339.13

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	d1 mm	d2 mm	b mm	DN mm	Gewicht Weight
40	72.339.1340.11	40 - MOP 6 bar	40	85	18	15	32	0,22
50	72.339.1350.11	50 - MOP 6 bar	50	96	22	16	40	0,25
63	72.339.1363.11	63 - MOP 6 bar	63	108,5	32	20	50	0,36
140	72.339.1314.11	140 - MOP 6 bar	140	194	91	22	125	0,52
315	72.339.1331.11	315 - MOP 6 bar	315	397	213	45	300	3,60

Für diese Artikel ist eine Austrittshilfe notwendig.

An outlet support is necessary for these articles.

Rückschlagklappe S4 mit Feder

FPM-Dichtung

formgespritzt

Flanschverbindung DIN

PP Pure grau

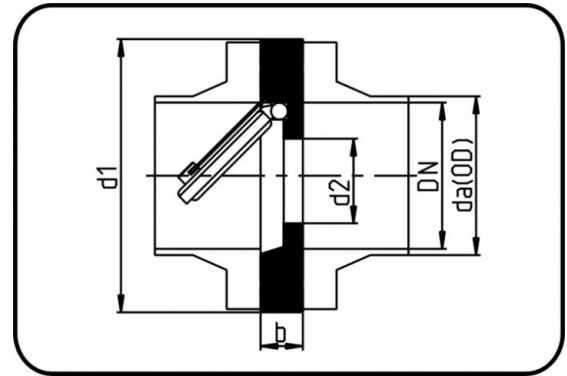
Swing Type Check Valve+Spring

FPM-sealing S4

injection moulded

Flange connection DIN

PP Pure grey



Code: 339.11

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	d1 mm	d2 mm	b mm	DN mm	Gewicht Weight
40	72.339.1140.11	40 - MOP 6 bar	40	85	18	15	32	0,10
50	72.339.1150.11	50 - MOP 6 bar	50	96	22	16	40	0,12
63	72.339.1163.11	63 - MOP 6 bar	63	108,5	32	20	50	0,36
140	72.339.1114.11	140 - MOP 6 bar	140	194	91	22	125	0,51
315	72.339.1131.11	315 - MOP 6 bar	315	380	223,8	45	300	2,89

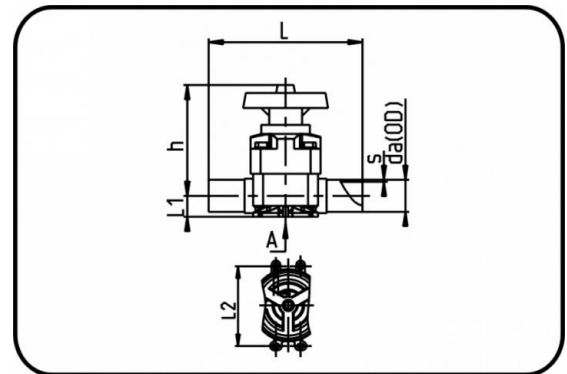
Für diese Artikel ist eine Austrittshilfe notwendig.
An outlet support is necessary for these articles.

Membranventil

handgesteuert
EPDM/PTFE Membran

Diaphragm Valve

manually controlled
EPDM/PTFE diaphragm



Code: 342.15

Stumpf+IR-Schweißung

PP Pure grau

Butt + IR-welding

PP Pure grey

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L2 mm	h mm	L1 mm	Gewicht Weight
20	72.342.1520.11	20 - SDR11 ISO S-5	20	1,9	133	24,5	100	16,5	0,44
25	72.342.1525.11	25 - SDR11 ISO S-5	25	2,7	144	24,5	100	16,5	0,46
32	72.342.1532.11	32 - SDR11 ISO S-5	32	2,9	154	24,5	107	20,5	0,64
40	72.342.1540.11	40 - SDR11 ISO S-5	40	3,7	193	44	144	25,5	1,48
50	72.342.1550.11	50 - SDR11 ISO S-5	50	4,6	194	44	144	32	1,46
63	72.342.1563.11	63 - SDR11 ISO S-5	63	5,8	224	44	170	38,5	2,26
75	72.342.1575.11	75 - SDR11 ISO S-5	75	6,8	284	230	254	25	5,13
90	72.342.1590.11	90 - SDR11 ISO S-5	90	8,2	300	230	254	25	5,20
110	72.342.1511.11	110 - SDR11 ISO S-5	110	10	340	280	320	25	9,92

Membranventil

handgesteuert
EPDM/PTFE Membran

Diaphragm Valve

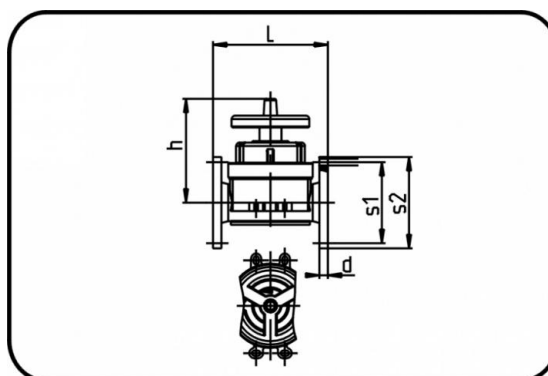
manually controlled
EPDM/PTFE diaphragm

Flanschverbindung

PP Pure grau

Flange connection

PP Pure grey


Code: 342.17

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	L mm	h mm	s2 mm	d mm	s1 mm	Gewicht Weight
40	72.342.1740.11	40 - MOP 10 bar DIN/ANSI/JIS	40	180	138	140	19	88,9	1,79
50	72.342.1750.11	50 - MOP 10 bar DIN/ANSI/JIS	50	200	144	150	23	98,4	1,94
63	72.342.1763.11	63 - MOP 10 bar DIN/ANSI/JIS	63	230	170	165	25	120	2,85
90	72.342.1790.11	90 - MOP 10 bar DIN/ANSI/JIS	90	310	254	200	36	160	6,13
110	72.342.1711.11	110 - MOP 10 bar DIN/ANSI/JIS	110	350	320	230	35	175	11,68
140	72.342.1714.11	140 - MOP 10 bar DIN	140	450	320	248	35	210	12,29

Membranventil

handgesteuert
EPDM/PTFE Membran

Diaphragm Valve

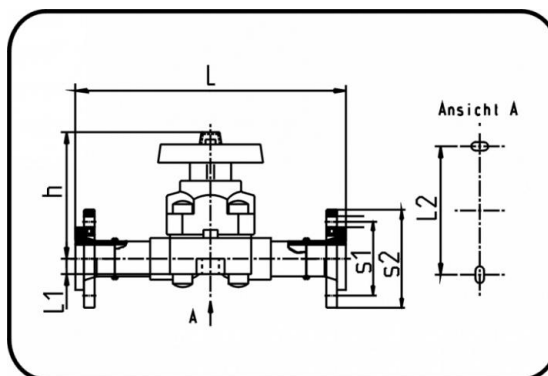
manually controlled
EPDM/PTFE diaphragm

Flanschverbindung DIN

PP Pure grau

Flange connection DIN

PP Pure grey


Code: 242.15

Dimension Dimension	Code Code	Detail Detail	L mm	L1 mm	L2 mm	s1 mm	s2 mm	h mm	Gewicht Weight
20	72.242.1520.11	20 - MOP 10 bar	220	17	24,3	65	95	100	0,95
25	72.242.1525.11	25 - MOP 10 bar	240	17	24,3	75	108	100	1,12
32	72.242.1532.11	32 - MOP 10 bar	250	21	24,3	85	115	107	1,60
75	72.242.1575.11	75 - MOP 10 bar	380	25	230	145	187	254	7,90

Membranventil

handgesteuert
EPDM/PTFE Membran

Diaphragm Valve

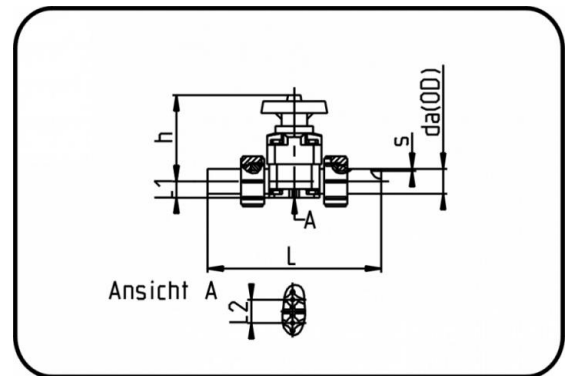
manually controlled
EPDM/PTFE diaphragm

Verschraubungsanschluss

PP Pure grau

Union Connection

PP Pure grey



Code: 340

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L1 mm	L2 mm	h mm	Gewicht Weight
20	72.340.0020.11	20 - SDR11 - MOP 10 bar	20	2,5	198	16,5	24,5	100	0,48
25	72.340.0025.11	25 - SDR11 - MOP 10 bar	25	2,7	222	16,5	24,5	100	0,50
32	72.340.0032.11	32 - SDR11 - MOP 10 bar	32	2,9	236	20,5	24,5	107	0,80
40	72.340.0040.11	40 - SDR11 - MOP 10 bar	40	3,7	260	25,5	44	144	1,63
50	72.340.0050.11	50 - SDR11 - MOP 10 bar	50	4,6	286	32	44	144	1,54
63	72.340.0063.11	63 - SDR11 - MOP 10 bar	63	5,8	322	38,5	44	170	2,80

T-Membranventil

handgesteuert
EPDM/PTFE Membran

T-Diaphragm Valve

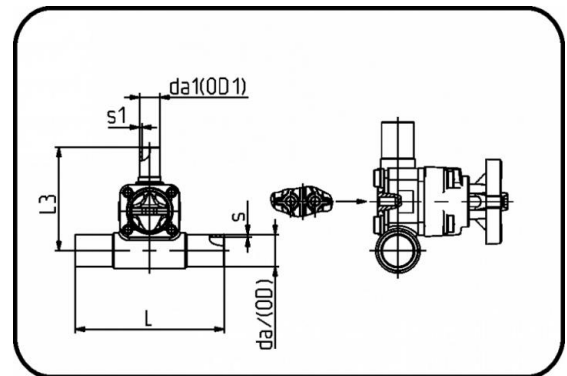
manually controlled
EPDM/PTFE diaphragm

Stumpf+IR-Schweissung

PP Pure grau

Butt + IR-welding

PP Pure grey



Code: 72.343

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	L mm	L3 mm	s1 mm	Gewicht Weight
20/20	72.343.2021.11	20/20 - SDR11 MOP 10 bar	20	20	1,9	164	112	1,9	0,46
25/20	72.343.2521.11	25/20 - SDR11 MOP 10 bar	25	20	2,3	164	115,5	1,9	0,49
25/25	72.343.2526.11	25/25 - SDR11 MOP 10 bar	25	25	2,3	164	115,5	2,3	0,47
32/20	72.343.3221.11	32/20 - SDR11 MOP 10 bar	32	20	2,9	164	122	1,9	0,68
32/25	72.343.3226.11	32/25 - SDR11 MOP 10 bar	32	25	2,9	164	122	2,3	0,67
32/32	72.343.3233.11	32/32 - SDR11 MOP 10 bar	32	32	2,9	164	122	2,9	0,67
40/20	72.343.4021.11	40/20 - SDR11 MOP 10 bar	40	20	3,7	184	127	1,9	0,72
40/25	72.343.4026.11	40/25 - SDR11 MOP 10 bar	40	25	3,7	184	127	2,3	0,72
40/32	72.343.4033.11	40/32 - SDR11 MOP 10 bar	40	32	3,7	184	127	2,9	0,72
50/20	72.343.5021.11	50/20 - SDR11 MOP 10 bar	50	20	4,6	184	131,5	1,9	0,77
50/32	72.343.5033.11	50/32 - SDR11 MOP 10 bar	50	32	4,6	184	131,5	2,9	0,77
63/32	72.343.6333.11	63/32 - SDR11 MOP 10 bar	63	32	5,8	184	138	2,9	0,91

T-Membranventil

handgesteuert
EPDM/PTFE Membran

mechanisch gefertigt

Stumpf+IR-Schweissung

PP Pure grau

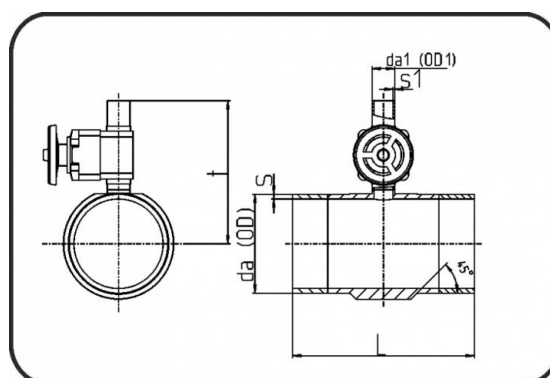
T-Diaphragm Valve

manually controlled
EPDM/PTFE diaphragm

machined

Butt + IR-welding

PP Pure grey



Code: 240

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	L mm	s1 mm	t mm	Gewicht Weight
40/40	72.240.4040.11	40/40 - SDR11 MOP 10 bar	40	40	3,7	185	3,7	181	1,58
50/25	72.240.5025.11	50/25 - SDR11 MOP 10 bar	50	25	4,6	185	2,3	146	0,65
50/40	72.240.5040.11	50/40 - SDR11 MOP 10 bar	50	40	4,6	210	3,7	185	1,75
50/50	72.240.5050.11	50/50 - SDR11 MOP 10 bar	50	50	4,6	210	4,6	185	1,85
63/20	72.240.6320.11	63/20 - SDR11 MOP 10 bar	63	20	5,8	185	1,9	141	0,71
63/25	72.240.6325.11	63/25 - SDR11 MOP 10 bar	63	25	5,8	185	2,3	153	0,73
63/40	72.240.6340.11	63/40 - SDR11 MOP 10 bar	63	40	5,8	210	3,7	195	1,91
63/50	72.240.6350.11	63/50 - SDR11 MOP 10 bar	63	50	5,8	210	4,6	195	2,05
63/63	72.240.6363.11	63/63 - SDR11 MOP 10 bar	63	63	5,8	210	5,8	226	2,78
75/20	72.240.7520.11	75/20 - SDR11 MOP 10 bar	75	20	6,8	210	1,9	147	0,86
75/25	72.240.7525.11	75/25 - SDR11 MOP 10 bar	75	25	6,8	210	2,3	159	0,86
75/32	72.240.7532.11	75/32 - SDR11 MOP 10 bar	75	32	6,8	210	2,9	169	1,05
75/40	72.240.7540.11	75/40 - SDR11 MOP 10 bar	75	40	6,8	210	3,7	198	1,60
75/50	72.240.7550.11	75/50 - SDR11 MOP 10 bar	75	50	6,8	210	4,6	198	1,55
75/63	72.240.7563.11	75/63 - SDR11 MOP 10 bar	75	63	6,8	210	5,8	229	2,79
90/20	72.240.9020.11	90/20 - SDR11 MOP 10 bar	90	20	8,2	210	1,9	155	1,01
90/25	72.240.9025.11	90/25 - SDR11 MOP 10 bar	90	25	8,2	210	2,3	167	1,03
90/32	72.240.9032.11	90/32 - SDR11 MOP 10 bar	90	32	8,2	210	2,9	179	1,21
90/40	72.240.9040.11	90/40 - SDR11 MOP 10 bar	90	40	8,2	210	3,7	206	2,20
90/50	72.240.9050.11	90/50 - SDR11 MOP 10 bar	90	50	8,2	210	4,6	206	2,11
90/63	72.240.9063.11	90/63 - SDR11 MOP 10 bar	90	63	8,2	210	5,8	237	2,98
110/20	72.240.1120.11	110/20 - SDR11 MOP 10 bar	110	20	10	210	1,9	167	3,26
110/25	72.240.1125.11	110/25 - SDR11 MOP 10 bar	110	25	10	210	2,3	179	1,15
110/32	72.240.1132.11	110/32 - SDR11 MOP 10 bar	110	32	10	210	2,9	191	1,53
110/40	72.240.1140.11	110/40 - SDR11 MOP 10 bar	110	40	10	210	3,7	218	2,45
110/50	72.240.1150.11	110/50 - SDR11 MOP 10 bar	110	50	10	210	4,6	167	2,47
110/63	72.240.1163.11	110/63 - SDR11 MOP 10 bar	110	63	10	210	5,8	249	3,20
110/75	72.240.1175.11	110/75 - SDR11 MOP 10 bar	110	75	10	330	6,8	324	6,98
110/90	72.240.1190.11	110/90 - SDR11 MOP 10 bar	110	90	10	330	8,2	335	6,87
140/40	72.240.1440.11	140/40 - SDR11 MOP 10 bar	140	40	12,7	210	3,7	230	2,43
160/32	72.240.1632.11	160/32 - SDR11 MOP 10 bar	160	32	14,6	210	2,9	211,5	2,24

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Druckminderer V82

mit Druckmanometer

Pressure reducing valve V82

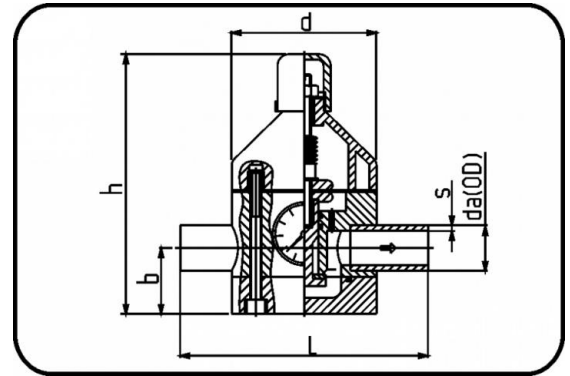
with gauge guard

Stumpf+IR-Schweissung

PP Pure grau

Butt + IR-welding

PP Pure grey



Code: 241

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d mm	h mm	b mm	Gewicht Weight
20	72.241.0020.11	20 - SDR11 MOP 10 bar	20	1,9	150	70	130	30	0,56
25	72.241.0025.11	25 - SDR11 MOP 10 bar	25	2,3	190	100	170	40	1,15
32	72.241.0032.11	32 - SDR11 MOP 10 bar	32	2,9	190	100	170	40	1,15
40	72.241.0040.11	40 - SDR11 MOP 10 bar	40	3,7	240	130	230	55	2,67
50	72.241.0050.11	50 - SDR11 MOP 10 bar	50	4,6	240	130	230	55	2,69
63	72.241.0063.11	63 - SDR11 MOP 10 bar	63	5,8	260	155	285	75	3,88
75	72.241.0075.11	75 - SDR11 MOP 6 bar	75	6,8	300	190	350	100	7,89

Druckminderer V82

mit Druckmanometer/Edelstahl

Pressure reducing valve V82

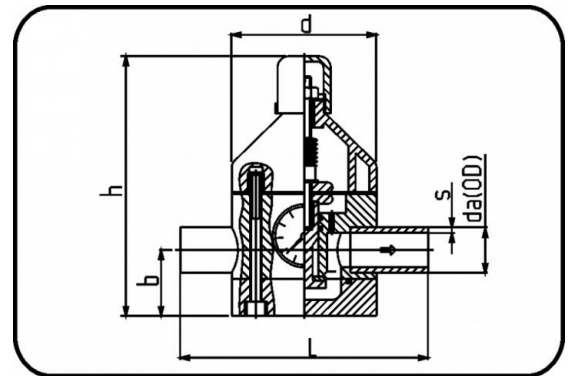
with gauge guard/stainless

Stumpf+IR-Schweissung

PP Pure grau

Butt + IR-welding

PP Pure grey



Code: 241.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d mm	h mm	b mm	Gewicht Weight
20	72.241.1020.11	20 - SDR11 MOP 10 bar	20	1,9	150	70	130	30	0,67
25	72.241.1025.11	25 - SDR11 MOP 10 bar	25	2,3	190	100	170	40	0,99
32	72.241.1032.11	32 - SDR11 MOP 10 bar	32	2,9	190	100	170	40	1,00
40	72.241.1040.11	40 - SDR11 MOP 10 bar	40	3,7	240	130	230	55	2,77
50	72.241.1050.11	50 - SDR11 MOP 10 bar	50	4,6	240	130	230	55	2,75
63	72.241.1063.11	63 - SDR11 MOP 10 bar	63	5,8	260	155	285	75	3,88
75	72.241.1075.11	75 - SDR11 MOP 6 bar	75	6,8	300	190	350	100	7,89

Druckhalteventil V186

PTFE Membrane

formgespritzt

Stumpf+IR-Schweissung

PP Pure grau

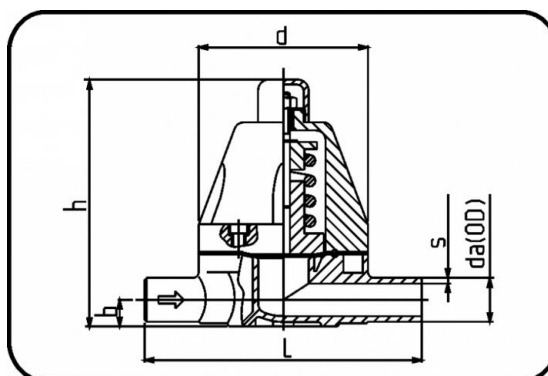
Pressure retaining valve V186

PTFE diaphragm

injection moulded

Butt + IR-welding

PP Pure grey



Code: 244

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d mm	h mm	b mm	Gewicht Weight
20	72.244.0020.11	20 - SDR11 MOP 10 bar	20	1,9	158	83	137	20	0,38
25	72.244.0025.11	25 - SDR11 MOP 10 bar	25	2,3	158	83	137	20	0,37
32	72.244.0032.11	32 - SDR11 MOP 10 bar	32	2,9	198	112	199	27	1,04
40	72.244.0040.11	40 - SDR11 MOP 10 bar	40	3,7	202	112	199	27	1,03
50	72.244.0050.11	50 - SDR11 MOP 10 bar	50	4,6	256	165	290	43	4,74
63	72.244.0063.11	63 - SDR11 MOP 10 bar	63	5,8	256	165	290	43	4,64

Überströmventil V185

PTFE Membrane

formgespritzt

Stumpf+IR-Schweissung

PP Pure grau

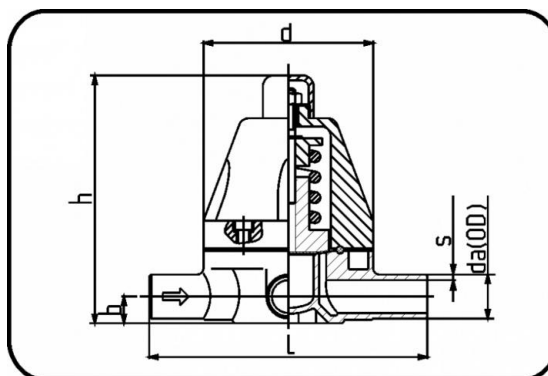
Pressure relief valve V185

PTFE diaphragm

injection moulded

Butt + IR-welding

PP Pure grey



Code: 245

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d mm	h mm	b mm	Gewicht Weight
20	72.245.0020.11	20 - SDR11 MOP 10 bar	20	1,9	158	83	137	20	0,39
25	72.245.0025.11	25 - SDR11 MOP 10 bar	25	2,3	158	83	137	20	0,58
32	72.245.0032.11	32 - SDR11 MOP 10 bar	32	2,9	198	112	199	27	1,07
40	72.245.0040.11	40 - SDR11 MOP 10 bar	40	3,7	202	112	199	27	1,05
50	72.245.0050.11	50 - SDR11 MOP 10 bar	50	4,6	256	165	290	43	5,20
63	72.245.0063.11	63 - SDR11 MOP 10 bar	63	5,8	256	165	290	43	5,80

Durchflussmesser M123

FPM-Dichtung PSU-Messrohr

formgespritzt

Stumpf+IR-Schweissung

PP Pure grau

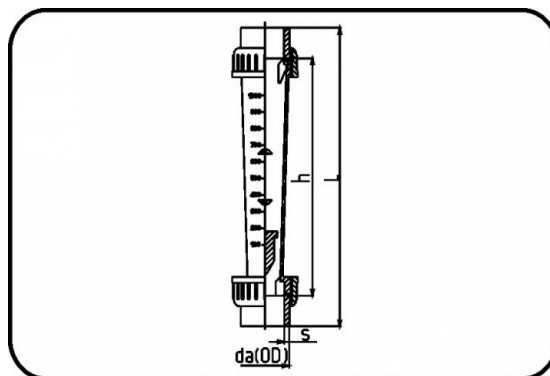
Flow Meter M123

FPM-sealing PSU-measuring tube

injection moulded

Butt + IR-welding

PP Pure grey



Code: 246

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	h mm	p bar	DN mm	Gewicht Weight
20	72.246.0120.11	20-SDR11 MOP 10bar 8-80l/h	20	1,9	293	185	10	15	0,14
20	72.246.0220.11	20-SDR11 MOP 10bar 15-150l/h	20	1,9	293	185	10	15	0,13
20	72.246.0320.11	20-SDR11 MOP 10bar 20-200l/h	20	1,9	293	185	10	15	0,16
32	72.246.0132.11	32-SDR11 MOP 10bar 15-150l/h	32	2,9	320	200	10	25	0,24
32	72.246.0232.11	32-SDR11 MOP 10bar 30-300l/h	32	2,9	320	200	10	25	0,31
32	72.246.0332.11	32-SDR11 MOP 10bar 50-500l/h	32	2,9	320	200	10	25	0,30
32	72.246.0432.11	32-SDR11 MOP 10bar 100-1000l/h	32	2,9	320	200	10	25	0,28

Durchflussmesser M335

FPM-Dichtung PSU-Messrohr

formgespritzt

Stumpf+IR-Schweissung

PP Pure grau

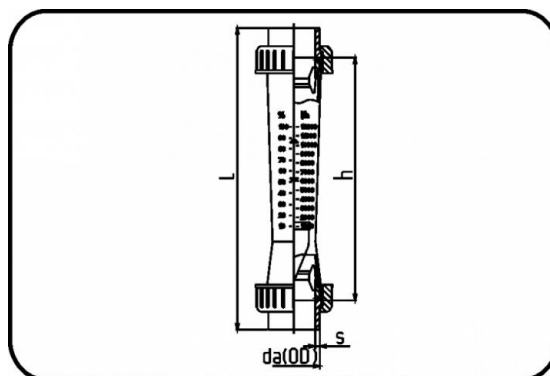
Flow Meter M335

FPM-sealing PSU-measuring tube

injection moulded

Butt + IR-welding

PP Pure grey



Code: 247.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	h mm	p bar	DN mm	Gewicht Weight
32	72.247.1132.11	32-SDR11 MOP 10bar 50-500l/h	32	2,9	455	335	10	25	0,41
32	72.247.1232.11	32-SDR11 MOP 10bar 100-1000l/h	32	2,9	455	335	10	25	0,54
40	72.247.1140.11	40-SDR11 MOP 10bar 150-1500l/h	40	3,7	461	335	10	32	0,58
40	72.247.1240.11	40-SDR11 MOP 10bar 250-2500l/h	40	3,7	461	335	10	32	0,64
50	72.247.1150.11	50-SDR11 MOP 10bar 200-2000l/h	50	4,6	467	335	10	40	1,02
50	72.247.1250.11	50-SDR11 MOP 10bar 300-3000l/h	50	4,6	467	335	10	40	1,02
50	72.247.1350.11	50-SDR11 MOP 10bar 600-6000l/h	50	4,6	467	335	10	40	0,90
63	72.247.1163.11	63-SDR11 MOP 10bar 600-6000l/h	63	5,8	473	335	10	50	1,52
63	72.247.1263.11	63-SDR11 MOP 10bar1000-10000lh	63	5,8	473	335	10	50	1,51
63	72.247.1363.11	63-SDR11 MOP 10bar1500-15000lh	63	5,8	473	335	10	50	1,32
75	72.247.1175.11	75-SDR11 MOP 10bar2000-20000lh	75	6,8	587	335	10	65	2,15
75	72.247.1275.11	75-SDR11 MOP 10bar3000-30000lh	75	6,8	587	335	10	65	2,15
75	72.247.1375.11	75-SDR11 MOP 10bar8000-60000lh	75	6,8	587	335	10	65	2,90

Druckmittler Z800

PTFE Membrane
Manometer 0-10 bar
formgespritzt

Stumpf+IR-Schweissung

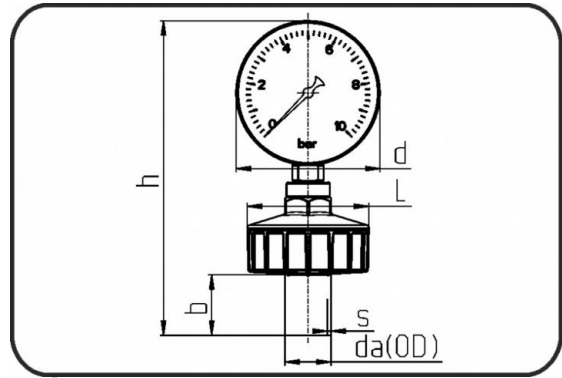
PP Pure grau

Gauge guard Z800

PTFE diaphragm
Manometer 0-10 bar
injection moulded

Butt + IR-welding

PP Pure grey



Code: 248.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d mm	h mm	b mm	Gewicht Weight
25	72.248.1025.11	25 - SDR11 MOP 10 bar- 1/4"	25	2,3	84,5	63	178	35	0,27
32	72.248.1032.11	32 - SDR11 MOP 10 bar - 1/2"	32	2,9	84,5	100	218	42	0,44

SCHWEISSTECHNIK
WELDING TECHNOLOGY

SEAL CLEAN
SEAL CLEAN

ZUBEHÖR
ACCESSORIES

PVDF VENT.
PVDF VENT.

POLYPURE
POLYPURE

PP-PURE
PP-PURE

PVDF UHP
PVDF UHP



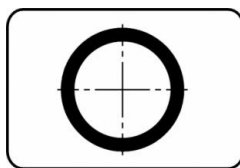
PP-PURE ROHRSYSTEM
PP-PURE PIPING SYSTEM

POLYPURE ROHRSYSTEM
POLYPURE PIPING SYSTEM



ROHRE
PIPES

Seite
page



Code: 705

Rohr 5m

Pipe 5m

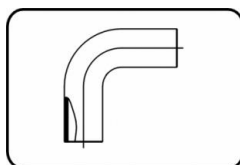
extrudiert
PP natur (Polypure)

extruded
PP natural (Polypure)

107

MULTI FITTINGS
MULTI FITTINGS

Seite
page



Code: 068

MULTI-Bogen 90°

MULTI-Bend 90°

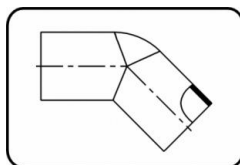
lange Schenkel
formgespritzt
PP natur

long spigot
injection moulded
PP natural

108

FITTINGS
FITTINGS

Seite
page



Code: 060

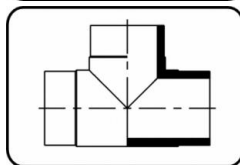
Winkel 45°

Elbow 45°

lange Schenkel
formgespritzt
PP natur

long spigot
injection moulded
PP natural

109



Code: 006

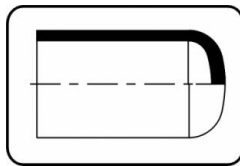
T-Stück

Tee

kurze Schenkel
formgespritzt
PP natur

short spigot
injection moulded
PP natural

109



Code: 064

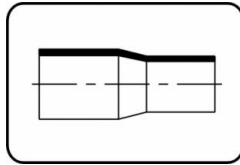
Endkappe

End Cap

lange Schenkel
formgespritzt
PP natur

long spigot
injection moulded
PP natural

110



Code: 067

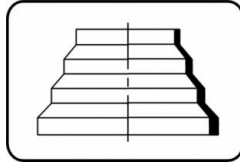
Reduktion konzentrisch

Reducer concentric

lange Schenkel
formgespritzt
PP natur

long spigot
injection moulded
PP natural

110



Code: 007

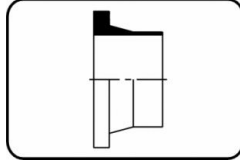
Reduktion konzentrisch

Reducer concentric

kurze Schenkel
formgespritzt
PP natur

short spigot
injection moulded
PP natural

111



Code: 012

Vorschweissbund DIN

Stub Flange DIN

kurze Schenkel
formgespritzt
PP natur

short spigot
injection moulded
PP natural

111

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

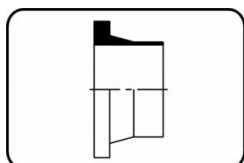
POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

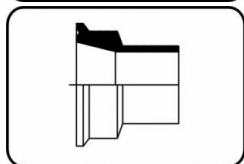
ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

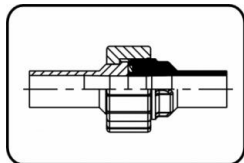
SCHWEISSTECHNIK
WELDING TECHNOLOGY



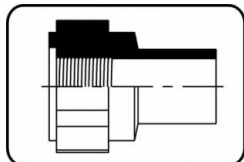
Code: 012.1	Vorschweissbund ANSI kurze Schenkel formgespritzt PP natur	Stub Flange ANSI short spigot injection moulded PP natural	112
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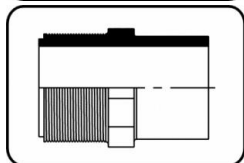
Code: 16.306	Klemmverbinder mechanisch gefertigt PP natur	Sanitary Joint Fitting machined PP natural	112
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Code: 024	Verschraubung Typ 24 FPM-Dichtung mit FDA Zulassung formgespritzt PP natur	Union Type 24 FPM-sealing with FDA Approval injection moulded PP natural	113
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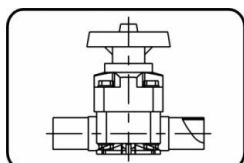
Code: 032.1	Adapter Innengewinde NPT-Gewinde formgespritzt PP natur	Adaptor Female Thread NPT-thread injection moulded PP natural	113
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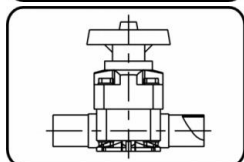
Code: 033.1	Adapter Aussengewinde NPT-Gewinde formgespritzt PP natur	Adaptor Male Thread NPT-thread injection moulded PP natural	114
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**VENTILE
VALVES**

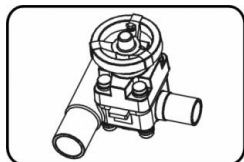
**Seite
page**



Code: 342.14	Membranventil handgesteuert PP natur	Diaphragm Valve manually controlled PP natural	115
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Code: 342.15	Membranventil handgesteuert PP natur	Diaphragm Valve manually controlled PP natural	115
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Code: 16,343	T-Membranventil handgesteuert PP natur	T-Diaphragm Valve manually controlled PP natural	116
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Rohr 5m

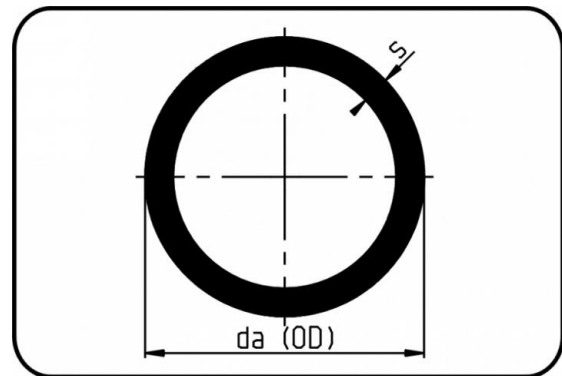
Pipe 5m

extrudiert

extruded

PP natur (Polypure)

PP natural (Polypure)



Code: 705

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	Gewicht Weight
20	16.705.0020.11	20X1,9 SDR11 ISO S-5	20	1,9	0,11
25	16.705.0025.11	25X2,3 SDR11 ISO S-5	25	2,3	0,16
32	16.705.0032.11	32X2,9 SDR11 ISO S-5	32	2,9	0,26
40	16.705.0040.11	40X3,7 SDR11 ISO S-5	40	3,7	0,41
50	16.705.0050.11	50X4,6 SDR11 ISO S-5	50	4,6	0,64
63	16.705.0063.11	63X5,8 SDR11 ISO S-5	63	5,8	1,01
90	16.705.0090.11	90X8,2 SDR11 ISO S-5	90	8,2	2,02
110	16.705.0110.11	110X10,0 SDR11 ISO S-5	110	10	3,01

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

MULTI-Bogen 90°

lange Schenkel

formgespritzt

Stumpf+IR-Schweissung

PP natur

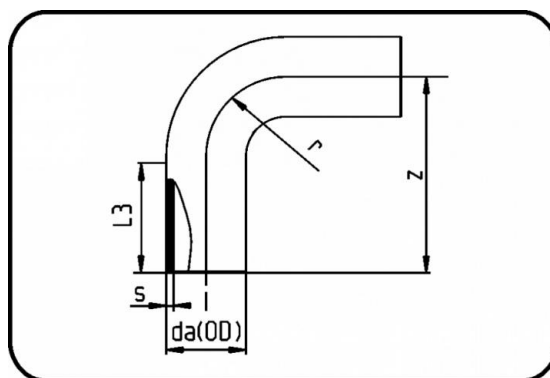
MULTI-Bend 90°

long spigot

injection moulded

Butt + IR-welding

PP natural



Code: 068

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	z mm	r mm	L3 mm	Gewicht Weight
20	16.068.0020.11	20X1,9 SDR11 ISO S-5	20	1,9	60	20	40	0,01
25	16.068.0025.11	25X2,3 SDR11 ISO S-5	25	2,3	68,5	25	42,5	0,02
32	16.068.0032.11	32X2,9 SDR11 ISO S-5	32	2,9	79	32	47	0,04
40	16.068.0040.11	40X3,7 SDR11 ISO S-5	40	3,7	92,5	40	52	0,07
50	16.068.0050.11	50X4,6 SDR11 ISO S-5	50	4,6	108,5	50	58,5	0,13
63	16.068.0063.11	63X5,8 SDR11 ISO S-5	63	5,8	129,5	63	66,5	0,25
90	16.068.0090.11	90X8,2 SDR11 ISO S-5	90	8,2	168	90	76	0,62
110	16.068.0110.11	110X10,0 SDR11 ISO S-5	110	10	192	110	82	1,10

Winkel 45°

lange Schenkel

formgespritzt

Stumpf+IR-Schweissung

PP natur

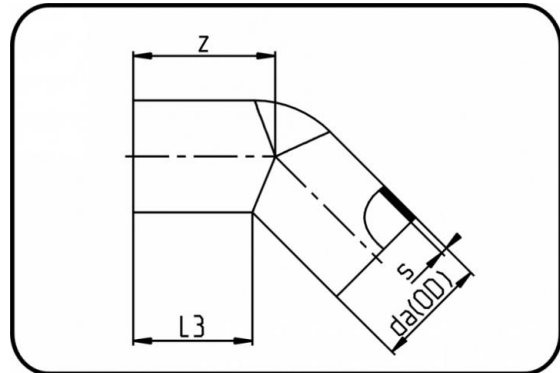
Elbow 45°

long spigot

injection moulded

Butt + IR-welding

PP natural



Code: 060

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	z mm	L3 mm	Gewicht Weight
20	16.060.0020.11	20X1,9 SDR11 ISO S-5	20	1,9	44	39	0,01
25	16.060.0025.11	25X2,3 SDR11 ISO S-5	25	2,3	48	42	0,02
32	16.060.0032.11	32X2,9 SDR11 ISO S-5	32	2,9	57	49	0,03
40	16.060.0040.11	40X3,7 SDR11 ISO S-5	40	3,7	63	53	0,06
50	16.060.0050.11	50X4,6 SDR11 ISO S-5	50	4,6	70	57	0,10
63	16.060.0063.11	63X5,8 SDR11 ISO S-5	63	5,8	80	67	0,16
90	16.060.0090.11	90X8,2 SDR11 ISO S-5	90	8,2	104	82	0,43
110	16.060.0110.11	110X10,0 SDR11 ISO S-5	110	10	114	85	0,69

T-Stück

kurze Schenkel

formgespritzt

Stumpf+IR-Schweissung

PP natur

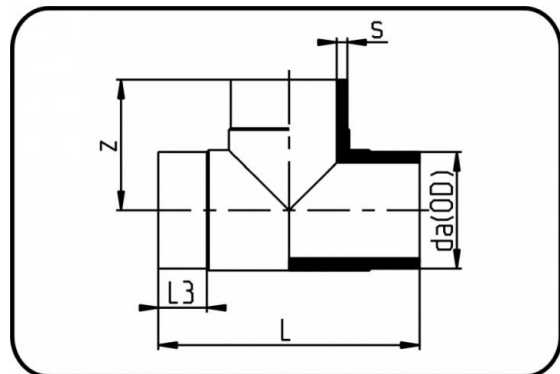
Tee

short spigot

injection moulded

Butt + IR-welding

PP natural



Code: 006

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	z mm	L mm	L3 mm	Gewicht Weight
20	16.006.0020.11	20X1,9 SDR11 ISO S-5	20	1,9	34	68	17,5	0,01
25	16.006.0025.11	25X2,3 SDR11 ISO S-5	25	2,3	40	80	20,5	0,03
32	16.006.0032.11	32X2,9 SDR11 ISO S-5	32	2,9	45	90	20,5	0,04
40	16.006.0040.11	40X3,7 SDR11 ISO S-5	40	3,7	50	100	20,5	0,06
50	16.006.0050.11	50X4,6 SDR11 ISO S-5	50	4,6	60	120	23	0,11
63	16.006.0063.11	63X5,8 SDR11 ISO S-5	63	5,8	72	144	25	0,21
90	16.006.0090.11	90X8,2 SDR11 ISO S-5	90	8,2	105	213	38	0,69
110	16.006.0110.11	110X10,0 SDR11 ISO S-5	110	10	122	253	51	1,11

Endkappe

lange Schenkel

formgespritzt

Stumpf+IR-Schweissung

PP natur

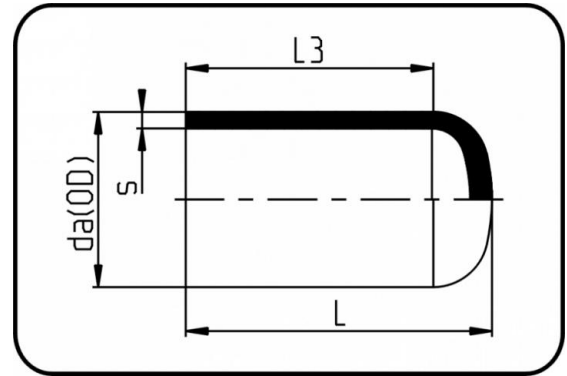
End Cap

long spigot

injection moulded

Butt + IR-welding

PP natural



Code: 064

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L3 mm	Gewicht Weight
20	16.064.0020.11	20X1,9 SDR11 ISO S-5	20	1,9	47	41	0,01
25	16.064.0025.11	25X2,3 SDR11 ISO S-5	25	2,3	49	41	0,01
32	16.064.0032.11	32X2,9 SDR11 ISO S-5	32	2,9	56	47	0,02
40	16.064.0040.11	40X3,7 SDR11 ISO S-5	40	3,7	64	51	0,03
50	16.064.0050.11	50X4,6 SDR11 ISO S-5	50	4,6	73	60	0,05
63	16.064.0063.11	63X5,8 SDR11 ISO S-5	63	5,8	84	68	0,09

Reduktion konzentrisch

lange Schenkel

formgespritzt

Stumpf+IR-Schweissung

PP natur

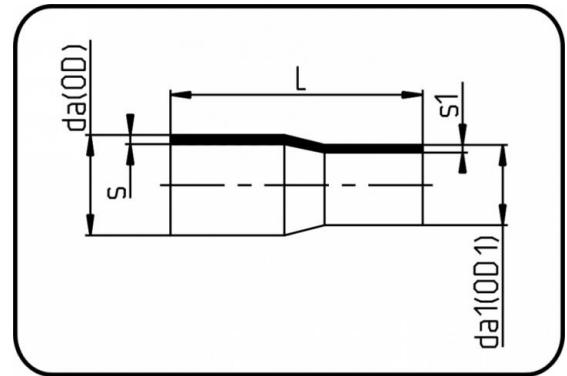
Reducer concentric

long spigot

injection moulded

Butt + IR-welding

PP natural



Code: 067

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	L mm	s1 mm	Gewicht Weight
25/20	16.067.2520.11	25/20 SDR11 ISO S-5	25	20	2,3	87	1,9	0,01
32/20	16.067.3220.11	32/20 SDR11 ISO S-5	32	20	2,9	92	1,9	0,02
32/25	16.067.3225.11	32/25 SDR11 ISO S-5	32	25	2,9	92	2,3	0,02
40/32	16.067.4032.11	40/32 SDR11 ISO S-5	40	32	3,7	104	2,9	0,04
50/25	16.067.5025.11	50/25 SDR11 ISO S-5	50	25	4,6	118	2,3	0,05
50/32	16.067.5032.11	50/32 SDR11 ISO S-5	50	32	4,6	118	2,9	0,06
63/32	16.067.6332.11	63/32 SDR11 ISO S-5	63	32	5,8	136	2,9	0,10
63/50	16.067.6350.11	63/50 SDR11 ISO S-5	63	50	5,8	150	4,6	0,13

Reduktion konzentrisch

kurze Schenkel

formgespritzt

Stumpf+IR-Schweissung

PP natur

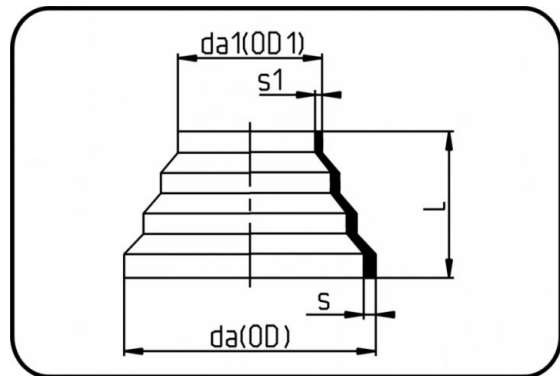
Reducer concentric

short spigot

injection moulded

Butt + IR-welding

PP natural



Code: 007

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	L mm	s1 mm	Gewicht Weight
63/16	16.007.6316.11	63/16 SDR11 ISO S-5	63	16	5,8	97	1,8	0,04
110/63	16.007.1163.11	110/63 SDR11 ISO S-5	110	63	10	62	5,8	0,13

Vorschweissbund DIN

kurze Schenkel

formgespritzt

Stumpf+IR-Schweissung

PP natur

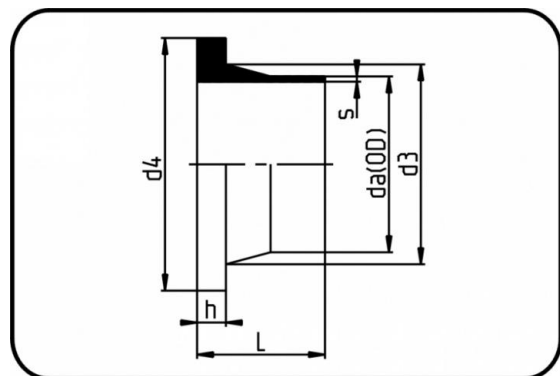
Stub Flange DIN

short spigot

injection moulded

Butt + IR-welding

PP natural



Code: 012

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d3 mm	d4 mm	h mm	Gewicht Weight
20	16.012.0020.11	20X1,9 SDR11 ISO S-5	20	1,9	52	27	45	7	0,01
25	16.012.0025.11	25X2,3 SDR11 ISO S-5	25	2,3	52	33	58	9	0,03
32	16.012.0032.11	32X2,9 SDR11 ISO S-5	32	2,9	50	40	68	10	0,04
40	16.012.0040.11	40X3,7 SDR11 ISO S-5	40	3,7	52	50	78	11	0,06
50	16.012.0050.11	50X4,6 SDR11 ISO S-5	50	4,6	53	61	88	12	0,09
63	16.012.0063.11	63X5,8 SDR11 ISO S-5	63	5,8	50	75	102	14	0,13
90	16.012.0090.11	90X8,2 SDR11 ISO S-5	90	8,2	82	105	138	17	0,32
110	16.012.0110.11	110X10,0 SDR11 ISO S-5	110	10	82	125	158	18	0,45

Flansche finden Sie bitte unter Zubehör.

Backing Rings please see Accessories.

Vorschweissbund ANSI

kurze Schenkel

formgespritzt

Stumpf+IR-Schweissung

PP natur

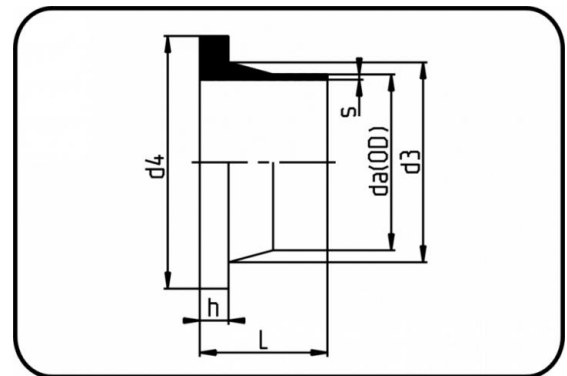
Stub Flange ANSI

short spigot

injection moulded

Butt + IR-welding

PP natural



Code: 012.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d3 mm	d4 mm	h mm	Gewicht Weight
20	16.012.1020.11	20X1,9 SDR11 ISO S-5	20	1,9	52	27	44,5	7	0,02
25	16.012.1025.11	25X2,3 SDR11 ISO S-5	25	2,3	52	33	54,1	9	0,03
32	16.012.1032.11	32X2,9 SDR11 ISO S-5	32	2,9	50	40	63,5	10	0,04
40	16.012.1040.11	40X3,7 SDR11 ISO S-5	40	3,7	52	50	71,5	11	0,05
50	16.012.1050.11	50X4,6 SDR11 ISO S-5	50	4,6	53	61	82,55	12	0,08
63	16.012.1063.11	63X5,8 SDR11 ISO S-5	63	5,8	50	75	100,4	14	0,12
90	16.012.1090.11	90X8,2 SDR11 ISO S-5	90	8,2	82	105	132,4	17	0,28
110	16.012.1110.11	110X10,0 SDR11 ISO S-5	110	10	80	125	158	18	0,45

Flansche finden Sie bitte unter Zubehör.

Backing Rings please see Accessories.

Klemmverbinder

mechanisch gefertigt

Stumpf+IR-Schweissung

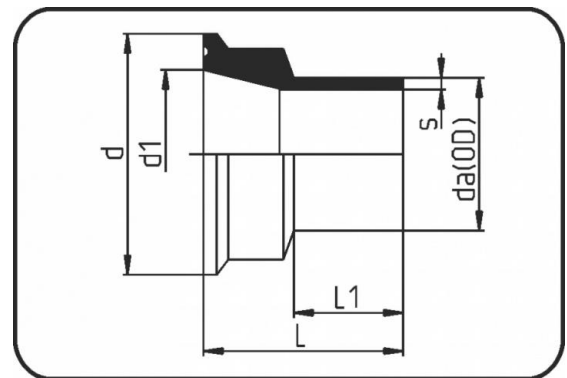
PP natur

Sanitary Joint Fitting

machined

Butt + IR-welding

PP natural



Code: 16.306

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L1 mm	d mm	d1 mm	Gewicht Weight
20	16.306.0020.11	20X1,9 SDR11 ISO S-5	20	1,9	42	23	50,5	18,1	0,02
25	16.306.0025.11	25X2,3 SDR11 ISO S-5	25	2,3	42	23	50,5	22,4	0,02
32	16.306.0032.11	32X2,9 SDR11 ISO S-5	32	2,9	42	23	50,5	29,7	0,02
40	16.306.0040.11	40X3,7 SDR11 ISO S-5	40	3,7	42	23	64	38,4	0,03
50	16.306.0050.11	50X4,6 SDR11 ISO S-5	50	4,6	42	23	64	44,2	0,03
63	16.306.0063.11	63X5,8 SDR11 ISO S-5	63	5,8	42	23	77,5	60,3	0,05

Verschraubung Typ 24

FPM-Dichtung mit FDA Zulassung

formgespritzt

Stumpf+IR-Schweissung

PP natur

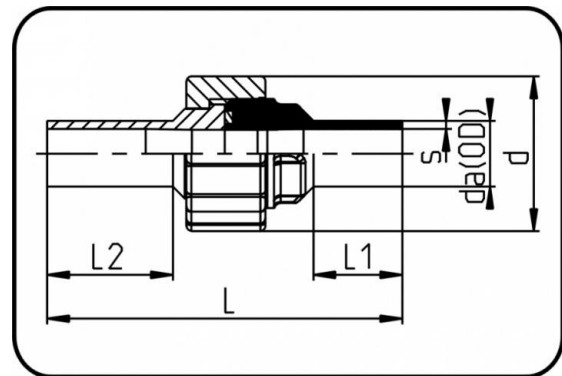
Union Type 24

FPM-sealing with FDA Approval

injection moulded

Butt + IR-welding

PP natural



Code: 024

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L1 mm	L2 mm	d mm	Gewicht Weight
20	16.024.0020.11	20X1,9 SDR11 ISO S-5	20	1,9	108	24	38	47	0,05
25	16.024.0025.11	25X2,3 SDR11 ISO S-5	25	2,3	114	24	39	57	0,08
32	16.024.0032.11	32X2,9 SDR11 ISO S-5	32	2,9	122	25	39	64	0,11
40	16.024.0040.11	40X3,7 SDR11 ISO S-5	40	3,7	128	25	42	78	0,17
50	16.024.0050.11	50X4,6 SDR11 ISO S-5	50	4,6	134	25	44	89	0,24
63	16.024.0063.11	63X5,8 SDR11 ISO S-5	63	5,8	138	25	44	109	0,39

Adapter Innengewinde

NPT-Gewinde

formgespritzt

Stumpf+IR-Schweissung

PP natur

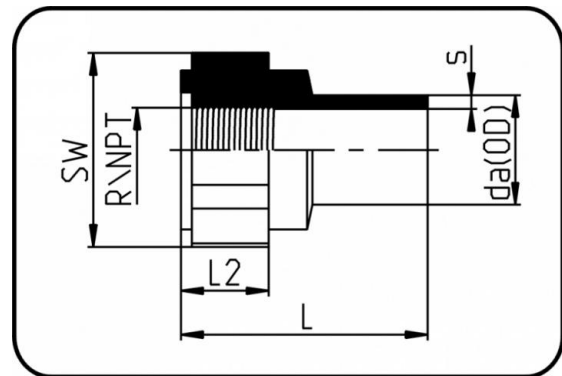
Adaptor Female Thread

NPT-thread

injection moulded

Butt + IR-welding

PP natural



Code: 032.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L2 mm	SW mm	NPT inch	Gewicht Weight
20	16.032.2021.11	20X1/2" SDR11 ISO S-5	20	1,9	45	16	32	0,5	0,01
25	16.032.2526.11	25X3/4" SDR11 ISO S-5	25	2,3	51	18	41	0,75	0,03
32	16.032.3233.11	32X1" SDR11 ISO S-5	32	2,9	58	20	46	1	0,04
40	16.032.4041.11	40X1 1/4" SDR11 ISO S-5	40	3,7	62	24	55	1,25	0,06
50	16.032.5051.11	50X1 1/2" SDR11 ISO S-5	50	4,6	68	25,5	70	1,5	0,10
63	16.032.6364.11	63X2" SDR11 ISO S-5	63	5,8	75	30	85	2	0,16

Adapter Aussengewinde

NPT-Gewinde

formgespritzt

Stumpf+IR-Schweissung

PP natur

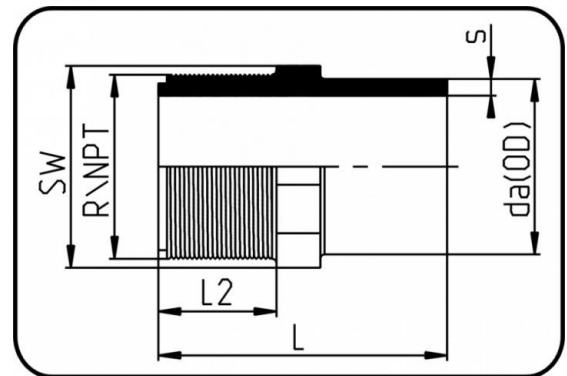
Adaptor Male Thread

NPT-thread

injection moulded

Butt + IR-welding

PP natural



Code: 033.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L2 mm	SW mm	NPT inch	Gewicht Weight
20	16.033.2021.11	20X1/2" SDR11 ISO S-5	20	1,9	46	18	22	0,5	0,01
25	16.033.2526.11	25X3/4" SDR11 ISO S-5	25	2,3	51	20	27	0,75	0,01
32	16.033.3233.11	32X1" SDR11 ISO S-5	32	2,9	61	24	36	1	0,02
40	16.033.4041.11	40X1 1/4" SDR11 ISO S-5	40	3,7	66	26,5	46	1,25	0,04
50	16.033.5051.11	50X1 1/2" SDR11 ISO S-5	50	4,6	74	29	55	1,5	0,06
63	16.033.6364.11	63X2" SDR11 ISO S-5	63	5,8	80	32,5	65	2	0,08

Membranventil

handgesteuert
EPDM Membran

Diaphragm Valve

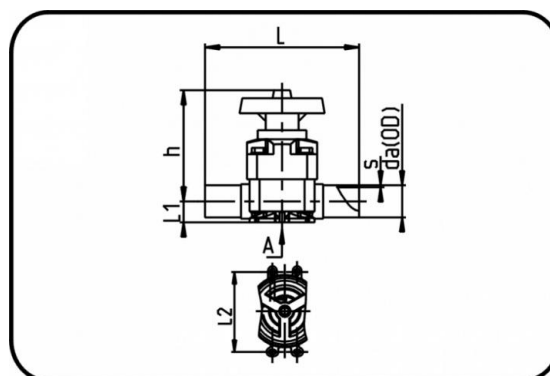
manually controlled
EPDM diaphragm

Stumpf+IR-Schweissung

PP natur

Butt + IR-welding

PP natural



Code: 342.14

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L2 mm	h mm	Gewicht Weight
20	16.342.1420.11	20X1,9 SDR11 ISO S-5	20	1,9	133	24,5	100	0,45
25	16.342.1425.11	25X2,3 SDR11 ISO S-5	25	2,7	144	24,5	100	0,46
32	16.342.1432.11	32X2,9 SDR11 ISO S-5	32	2,9	154	24,5	107	0,62
40	16.342.1440.11	40X3,7 SDR11 ISO S-5	40	3,7	193	44	144	1,49
50	16.342.1450.11	50X4,6 SDR11 ISO S-5	50	4,6	194	44	144	1,49
63	16.342.1463.11	63X5,8 SDR11 ISO S-5	63	5,8	224	44	170	2,22

Membranventil

handgesteuert
EPDM/PTFE Membran

Diaphragm Valve

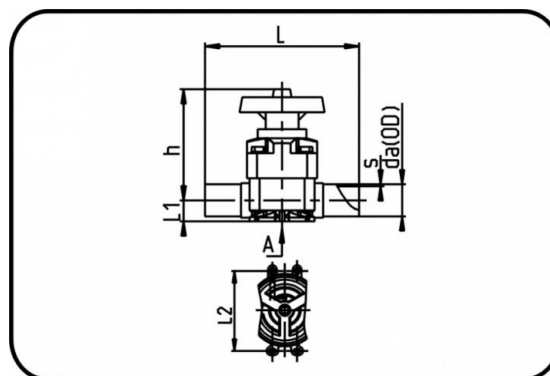
manually controlled
EPDM/PTFE diaphragm

Stumpf+IR-Schweissung

PP natur

Butt + IR-welding

PP natural



Code: 342.15

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L2 mm	h mm	L1 mm	Gewicht Weight
20	16.342.1520.11	20X1,9 - SDR11 ISO S-5	20	1,9	133	24,5	100	16,5	0,45
25	16.342.1525.11	25X2,3 - SDR11 ISO S-5	25	2,3	144	24,5	100	16,5	0,45
32	16.342.1532.11	32X2,9 - SDR11 ISO S-5	32	2,9	154	24,5	107	20,5	0,64
40	16.342.1540.11	40X3,7 - SDR11 ISO S-5	40	3,7	193	44	144	25,5	1,50
50	16.342.1550.11	50X4,6 - SDR11 ISO S-5	50	4,6	194	44	144	32	1,50
63	16.342.1563.11	63X5,8 - SDR11 ISO S-5	63	5,8	224	44	170	38,5	2,26

T-Membranventil

handgesteuert
EPDM/PTFE Membran

T-Diaphragm Valve

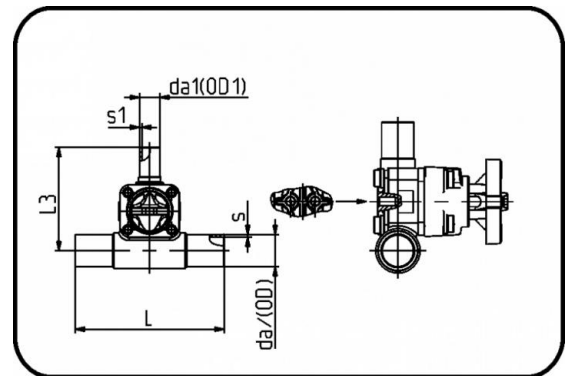
manually controlled
EPDM/PTFE diaphragm

Stumpf+IR-Schweissung

PP natur

Butt + IR-welding

PP natural



Code: 16.343

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	L mm	L3 mm	s1 mm	Gewicht Weight
20/20	16.343.2021.11	20/20 - SDR11 MOP 10 bar	20	20	1,9	164	112	1,9	0,46
25/20	16.343.2521.11	25/20 - SDR11 MOP 10 bar	25	20	2,3	164	115,5	1,9	0,49
25/25	16.343.2526.11	25/25 - SDR11 MOP 10 bar	25	25	2,3	164	115,5	2,3	0,49
32/20	16.343.3221.11	32/20 - SDR11 MOP 10 bar	32	20	2,9	164	122	1,9	0,66
32/25	16.343.3226.11	32/25 - SDR11 MOP 10 bar	32	25	2,9	164	122	2,3	0,68
32/32	16.343.3233.11	32/32 - SDR11 MOP 10 bar	32	32	2,9	164	122	2,9	0,68
40/20	16.343.4021.11	40/20 - SDR11 MOP 10 bar	40	20	3,7	184	127	1,9	0,73
40/25	16.343.4026.11	40/25 - SDR11 MOP 10 bar	40	25	3,7	184	127	2,3	0,72
40/32	16.343.4033.11	40/32 - SDR11 MOP 10 bar	40	32	3,7	184	127	2,9	0,71
50/20	16.343.5021.11	50/20 - SDR11 MOP 10 bar	50	20	4,6	184	131,5	1,9	0,78
50/32	16.343.5033.11	50/32 - SDR11 MOP 10 bar	50	32	4,6	184	131,5	2,9	0,78
63/32	16.343.6333.11	63/32 - SDR11 MOP 10 bar	63	32	5,8	184	138	2,9	0,86

PVDF LÜFTUNGSROHRSYSTEM

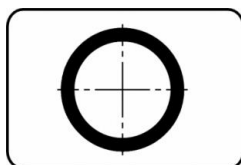
PVDF LINER VENTILATION EXHAUST SYSTEM



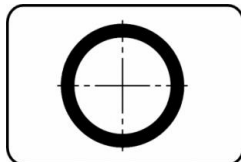
ROHRE

PIPES

Seite
page



Code: 705	Rohr 5m	Pipe 5m	
extrudiert PVDF natur		extruded PVDF natural	121

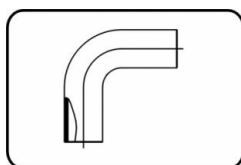


Code: 705	Rohr 5m	Pipe 5m	
extrudiert AGRU-Vent PVDF		extruded AGRU-Vent PVDF	121

MULTI FITTINGS

MULTI FITTINGS

Seite
page

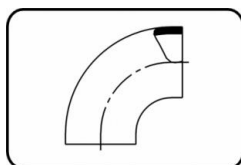


Code: 068	MULTI-Bogen 90° lange Schenkel formgespritzt AGRU-Vent PVDF	MULTI-Bend 90° long spigot injection moulded AGRU-Vent PVDF	122
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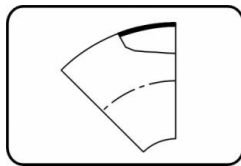
FITTINGS

FITTINGS

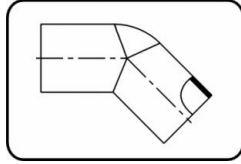
Seite
page



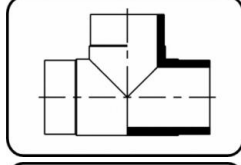
Code: 001	Bogen 90° kurze Schenkel formgespritzt AGRU-Vent PVDF	Bend 90° short spigot injection moulded AGRU-Vent PVDF	123
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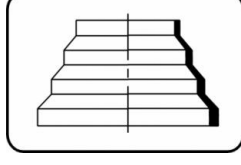
Code: 001.2	Bogen 45° formgespritzt AGRU-Vent PVDF	Bend 45° injection moulded AGRU-Vent PVDF	123
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Code: 060	Winkel 45° lange Schenkel formgespritzt AGRU-Vent PVDF	Elbow 45° long spigot injection moulded AGRU-Vent PVDF	124
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Code: 006	T-Stück kurze Schenkel formgespritzt AGRU-Vent PVDF	Tee short spigot injection moulded AGRU-Vent PVDF	124
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Code: 007	Reduktion konzentrisch kurze Schenkel formgespritzt AGRU-Vent PVDF	Reducer concentric short spigot injection moulded AGRU-Vent PVDF	125
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PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

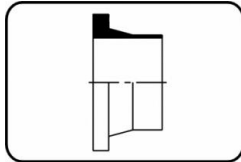
ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY



PVDF UHP
PVDF UHP

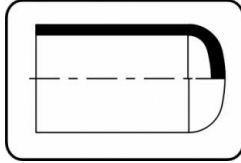


Code: 012
Vorschweissbund DIN
kurze Schenkel
formgespritzt
AGRU-Vent PVDF

Stub Flange DIN
short spigot
injection moulded
AGRU-Vent PVDF

125

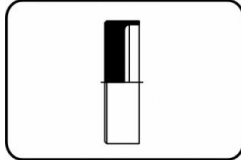
PP-PURE
PP-PURE



Code: 064
Endkappe
lange Schenkel
formgespritzt
AGRU-Vent PVDF

End Cap
long spigot
injection moulded
AGRU-Vent PVDF

126

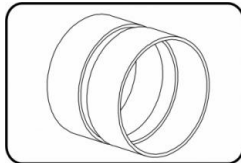


Code: 302
Endkappe
mechanisch gefertigt
AGRU-Vent PVDF

End Cap
machined
AGRU-Vent PVDF

126

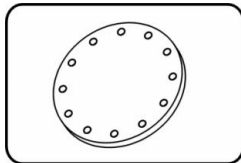
POLYPURE
POLYPURE



Code: 153
Doppelmuffe
für drucklose Anwendungen
formgespritzt
AGRU-Vent PVDF

Double socket
for pressureless applications
injection moulded
AGRU-Vent PVDF

127

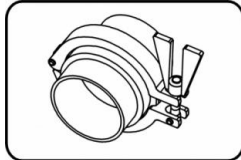


Code: 334
Blindflansch ohne Stahleinlage
DIN/für drucklose Anwendung
mech. gefertigt/gebohrt PN10
AGRU-Vent PVDF

Blind Flange no steel insert
DIN/pressureless applications
machined/drilled PN10
AGRU-Vent PVDF

127

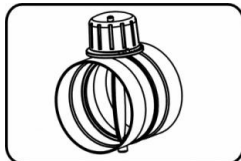
PVDF VENT.
PVDF VENT.



Code: 306
Klemmverbinder Lüftungssystem
für drucklose Anwendungen
mechanisch gefertigt
AGRU-Vent PVDF

Sanitary Connection Set
for pressureless applications
machined
AGRU-Vent PVDF

128



Code: 34.008
Drosselklappe
für drucklose Anwendungen
formgespritzt
AGRU-Vent PVDF

Throttle Valve
for pressureless applications
injection moulded
AGRU-Vent PVDF

128

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Rohr 5m

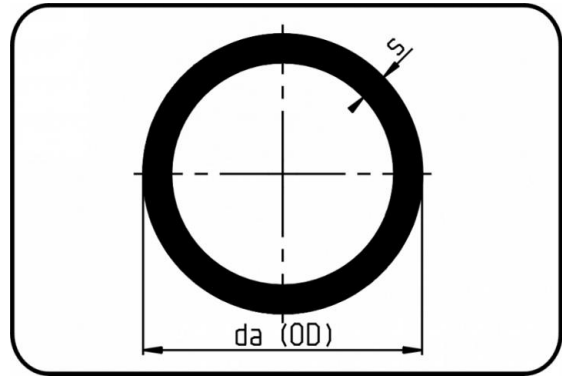
Pipe 5m

extrudiert

extruded

PVDF natur

PVDF natural



Code: 705

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	Gewicht Weight
63	30.705.0063.33	63X2,0 SDR33 ISO S-16	63	2	0,75
75	30.705.0075.33	75X2,3 SDR33 ISO S-16	75	2,3	1,11
90	30.705.0090.33	90X2,8 SDR33 ISO S-16	90	2,8	1,48

Rohr 5m

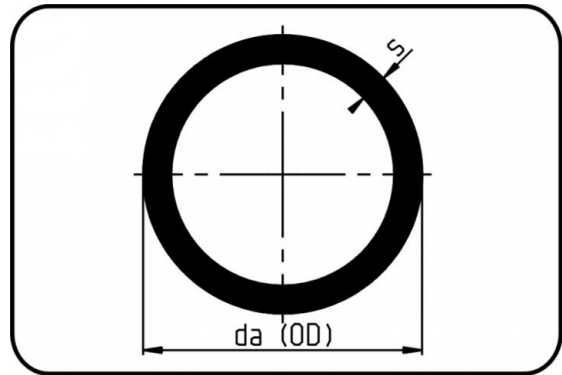
Pipe 5m

extrudiert

extruded

AGRU-Vent PVDF

AGRU-Vent PVDF



Code: 705

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	Gewicht Weight
110	34.705.0110.00	110X3,0	110	3	1,94
140	34.705.0140.00	140X3,0	140	3	2,49
160	34.705.0160.00	160X3,0	160	3	2,86
200	34.705.0200.00	200X3,0	200	3	3,58
250	34.705.0250.00	250X3,0	250	3	4,48
315	34.705.0315.00	315X4,0	315	4	7,47
355	34.705.0355.00	355X4,0	355	4	8,43
400	34.705.0400.00	400X5,0	400	5	11,81

PVDF UHP
PVDF UHP



PP-PURE
PP-PURE

MULTI-Bogen 90°

lange Schenkel

formgespritzt

Stumpf+IR+HPF-Schweissung

AGRU-Vent PVDF

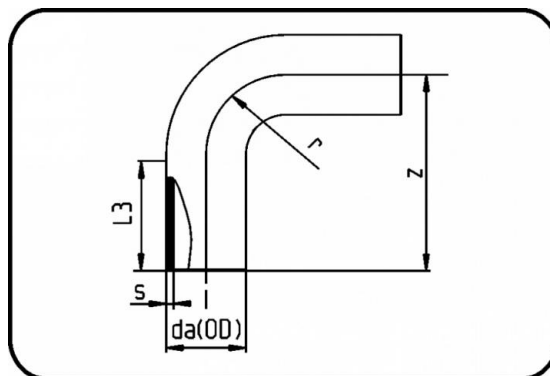
MULTI-Bend 90°

long spigot

injection moulded

Butt + IR + HPF-welding

AGRU-Vent PVDF



Code: 068

POLYPURE
POLYPURE

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	z mm	r mm	L3 mm	Gewicht Weight
110	34.068.0110.33	110X3,4 SDR33 ISO S-16	110	3,4	142	110	34	0,67
63	34.068.0063.21	63X3,0 SDR21 ISO S-10	63	3	97	63	38	0,21

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Bogen 90°

kurze Schenkel

formgespritzt

Stumpfschweissung

AGRU-Vent PVDF

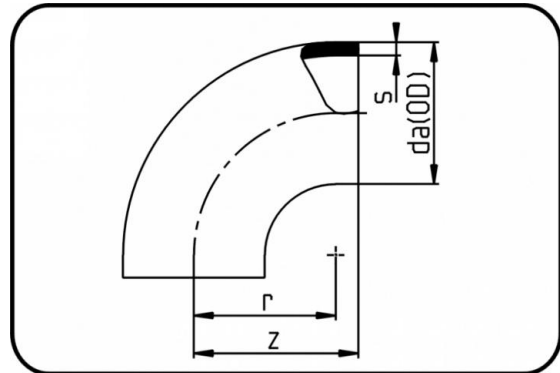
Bend 90°

short spigot

injection moulded

Butt-welding

AGRU-Vent PVDF



Code: 001

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	z mm	r mm	Gewicht Weight
140	34.001.0140.00	140X3,0	140	3	148	140	0,65
160	34.001.0160.00	160X3,0	160	3	181	157	0,95
200	34.001.0200.00	200X3,0	200	3	217	196	1,50
250	34.001.0250.00	250X3,0	250	3	287	250	2,96
315	34.001.0315.33	315X9,7	315	9,7	338	300	9,99

Bogen 45°

formgespritzt

Stumpfschweissung

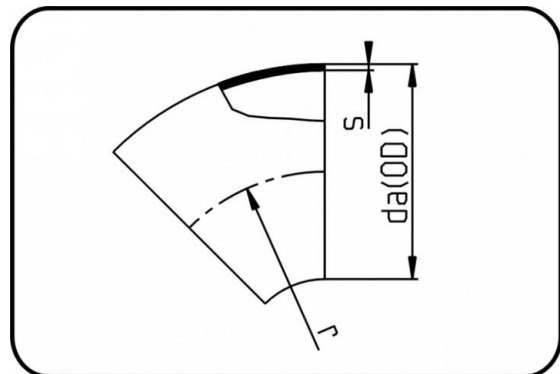
AGRU-Vent PVDF

Bend 45°

injection moulded

Butt-welding

AGRU-Vent PVDF



Code: 001.2

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	r mm	Gewicht Weight
140	34.001.2140.00	140X3,0	140	3	140	0,33
160	34.001.2160.00	160X3,0	160	3	157	0,46
200	34.001.2200.00	200X3,0	200	3	196	0,72
250	34.001.2250.00	250X3,0	250	3	250	1,51
315	34.001.2315.33	315X9,7	315	9,7	300	4,80

Winkel 45°

lange Schenkel

formgespritzt

Stumpf+IR-Schweissung

AGRU-Vent PVDF

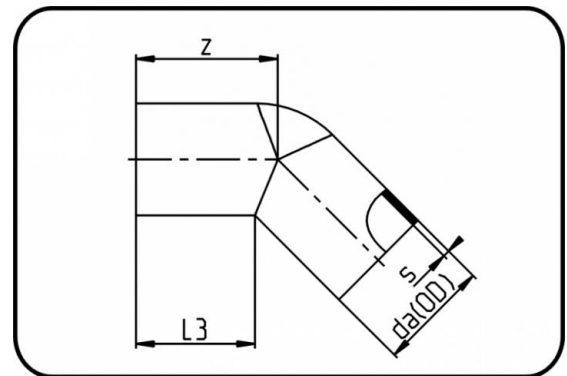
Elbow 45°

long spigot

injection moulded

Butt + IR-welding

AGRU-Vent PVDF



Code: 060

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	z mm	L3 mm	Gewicht Weight
110	34.060.0110.33	110X3,4 SDR33 ISO S-16	110	3,4	68	45	0,31
63	34.060.0063.21	63X3,0 SDR21 ISO S-10	63	3	75	62	0,18

T-Stück

kurze Schenkel

formgespritzt

Stumpfschweissung

AGRU-Vent PVDF

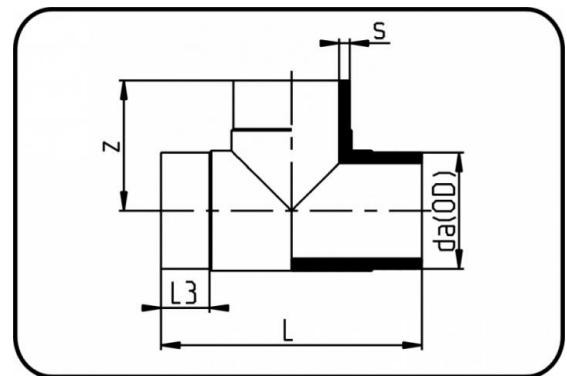
Tee

short spigot

injection moulded

Butt-welding

AGRU-Vent PVDF



Code: 006

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	z mm	L mm	L3 mm	Gewicht Weight
63	34.006.0063.21	63X3,0	63	3	75	149	28	0,27
110	34.006.0110.33	110X3,4	110	3,4	110	221	33,5	0,94
140	34.006.0140.00	140X3,0	140	3	154	308	60	1,02
160	34.006.0160.00	160X3,0	160	3	140	279	45	1,34
200	34.006.0200.00	200X3,0	200	3	223	446	89	3,66
250	34.006.0250.33	250X7,7	250	7,7	250	500	80	8,60
315	34.006.0315.00	315X4,0	315	4	275	555	80	7,19

Reduktion konzentrisch

kurze Schenkel

formgespritzt

Stumpfschweissung

AGRU-Vent PVDF

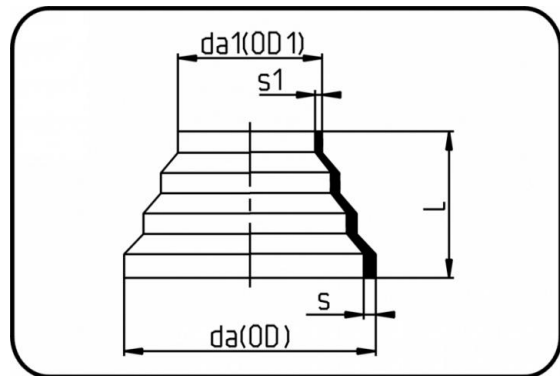
Reducer concentric

short spigot

injection moulded

Butt-welding

AGRU-Vent PVDF



Code: 007

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	da1(OD1) mm	s mm	L mm	s1 mm	Gewicht Weight
110/63	34.007.1163.33	110X3,4 63X2,5	110	63	3,4	65	2,5	0,18
160/110	34.007.1611.33	160X4,9 110X3,4	160	110	4,9	85	3,4	0,33
225/160	34.007.2216.33	225X6,9 160X4,9	225	160	6,9	97	4,9	0,83
315/225	34.007.3122.33	315X9,7 225X6,9	315	225	9,7	137	6,9	1,67

Vorschweissbund DIN

kurze Schenkel

formgespritzt

Stumpfschweissung

AGRU-Vent PVDF

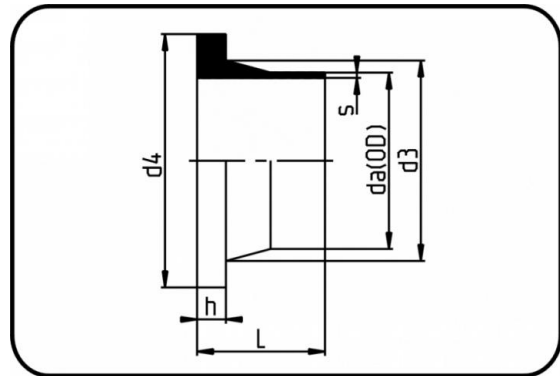
Stub Flange DIN

short spigot

injection moulded

Butt-welding

AGRU-Vent PVDF



Code: 012

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	d3 mm	d4 mm	h mm	Gewicht Weight
63	34.012.0063.21	63X3,0	63	3	50	75	102	10	0,20
110	34.012.0110.33	110X3,4	110	3,4	80	125	158	12	0,48
140	34.012.0140.00	140X3,0	140	3	80	155	188	15	0,60
160	34.012.0160.00	160X3,0	160	3	81	175	212	16	0,94
200	34.012.0200.00	200X3,0	200	3	100	232	268	18	1,54
250	34.012.0250.00	250X3,0	250	3	100	285	320	20	2,48
315	34.012.0315.33	315X9,7	315	9,7	100	335	370	20	3,38

Flansche finden Sie bitte unter Zubehör.

Backing Rings please see Accessories.

Endkappe

lange Schenkel

formgespritzt

Stumpfschweissung

AGRU-Vent PVDF

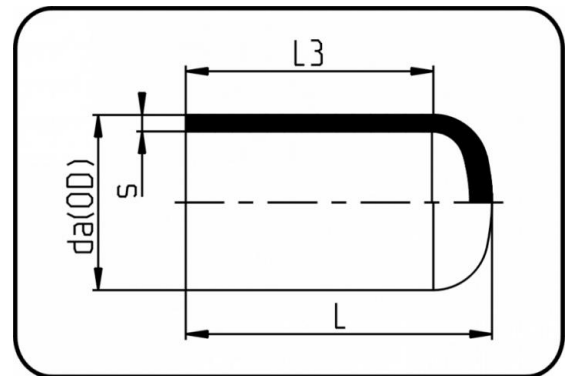
End Cap

long spigot

injection moulded

Butt-welding

AGRU-Vent PVDF



Code: 064

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L3 mm	Gewicht Weight
63	34.064.0063.21	63X3,0	63	3	69	50	0,11
110	34.064.0110.33	110X3,4	110	3,4	125	99	0,29

Endkappe

mechanisch gefertigt

Stumpfschweissung

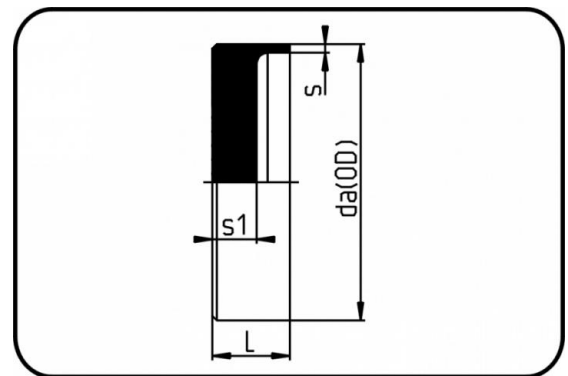
AGRU-Vent PVDF

End Cap

machined

Butt-welding

AGRU-Vent PVDF



Code: 302

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	s1 mm	Gewicht Weight
140	34.302.0140.00	140X3,0	140	3	35	20	1,43
160	34.302.0160.00	160X3,0	160	3	35	20	0,79
200	34.302.0200.00	200X3,0	200	3	35	20	1,20
250	34.302.0250.00	250X3,0	250	3	35	20	1,43
315	34.302.0315.00	315X4,0	315	4	35	20	2,92

Doppelmuffe

für drucklose Anwendungen

formgespritzt

Warmgas-Ziehschweissung

AGRU-Vent PVDF

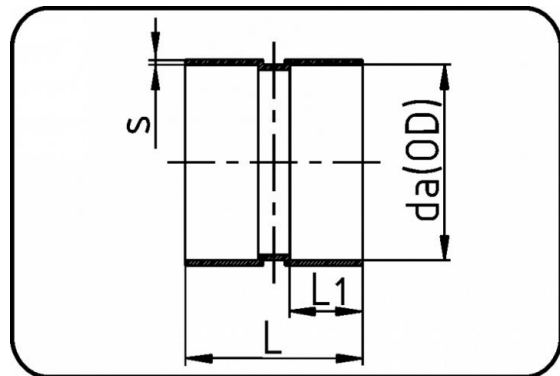
Double socket

for pressureless applications

injection moulded

Hot-gas-welding

AGRU-Vent PVDF



Code: 153

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	L mm	L1 mm	Gewicht Weight
63	34.153.0063.00	63X3,0	63	3	130	25	0,09
75	34.153.0075.00	75X3,0	75	3	130	35	0,20
90	34.153.0090.00	90X3,0	90	3	130	35	0,20
110	34.153.0110.00	110X3,0	110	3	98	40	0,20
160	34.153.0160.00	160X3,0	160	3	98	40	0,23
200	34.153.0200.00	200X3,0	200	3	118	50	0,40
250	34.153.0250.00	250X3,5	250	3,5	120	50	0,61
315	34.153.0315.00	315X5,0	315	5	120	50	0,99

Blindflansch ohne Stahleinlage

DIN/für drucklose Anwendung

mech. gefertigt/gebohrt PN10

Flanschverbindung

AGRU-Vent PVDF

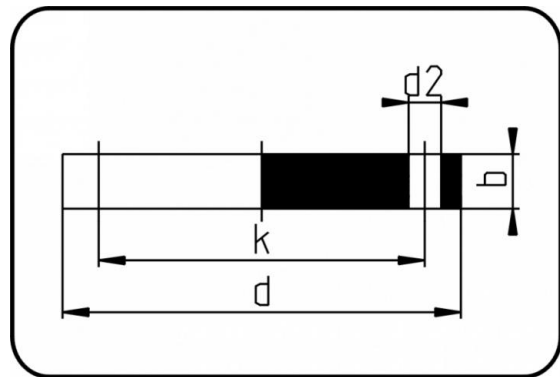
Blind Flange no steel insert

DIN/pressureless applications

machined/drilled PN10

Flange connection

AGRU-Vent PVDF



Code: 334

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	d mm	d2 mm	b mm	k mm	Gewicht Weight
63	34.334.0063.00	63	63	165	18	19	125	0,73
110	34.334.0110.00	110	110	220	18	19	180	1,27
140	34.334.0140.00	140	140	250	18	19	210	1,73
160	34.334.0160.00	160	160	285	22	19	240	2,00
200	34.334.0200.00	200	200	340	22	19	295	3,17
250/280	34.334.0250.00	250/280	250	409	22	19	350	3,84
315	34.334.0315.00	315	315	463	22	19	400	4,95

**Klemmverbinder
Lüftungssystem**

für drucklose Anwendungen

mechanisch gefertigt

Klemmverbindung

AGRU-Vent PVDF

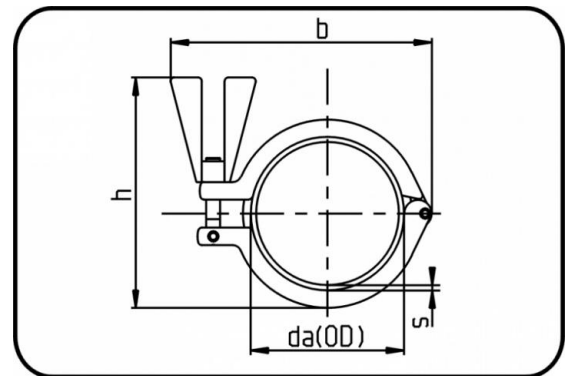
Sanitary Connection Set

for pressureless applications

machined

Sanitary joint connection

AGRU-Vent PVDF



Code: 306

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	h mm	b mm	Gewicht Weight
63	34.306.0063.00	63X3,0	63	3	110	137	0,51
110	34.306.0110.00	110X3,0	110	3	150	192	1,02
160	34.306.0160.00	160X3,0	160	3	207	280	2,34
200	34.306.0200.00	200X3,0	200	3	262	338	3,56

Drosselklappe

für drucklose Anwendungen

formgespritzt

**Warmgas-
Zielschweißung**

AGRU-Vent PVDF

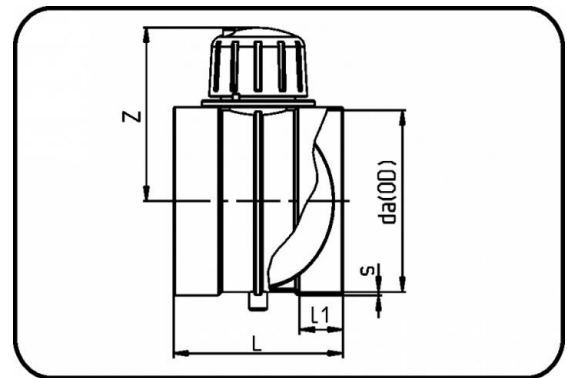
Throttle Valve

for pressureless applications

injection moulded

Hot-gas-welding

AGRU-Vent PVDF



Code: 34.008

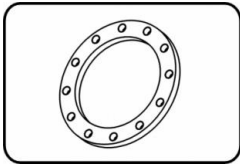
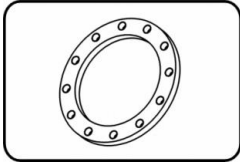
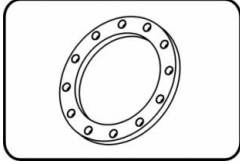
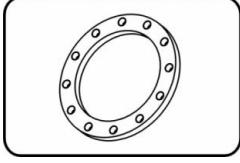
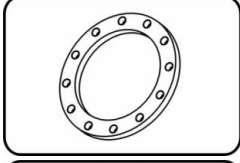
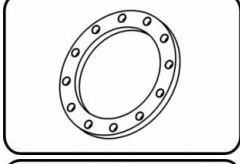
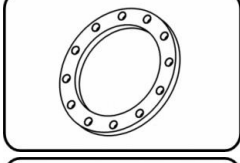
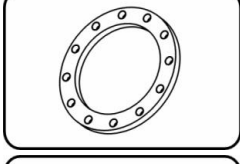
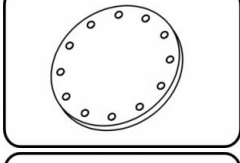
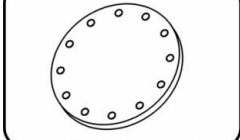
Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	z mm	L mm	L1 mm	Gewicht Weight
63	34.008.0063.00	63X3,0	63	3	95	130	35	0,36
75	34.008.0075.00	75X3,0	75	3	100	130	35	0,40
90	34.008.0090.00	90X3,0	90	3	108	130	35	0,42
110	34.008.0110.00	110X3,0	110	3	118	155	40	0,62
160	34.008.0160.00	160X3,0	160	3	143	150	40	0,94
200	34.008.0200.00	200X3,0	200	3	163	170	50	1,25
250	34.008.0250.00	250X3,0	250	3	188	175	50	1,39
315	34.008.0315.00	315X3,0	315	3	221	175	50	2,32

FLANSCH, ZUBEHÖR
BACKING RINGS, ACCESSORIES



FLANSCHEN, ZUBEHÖR
BACKING RINGS, ACCESSORIES

Seite
page

	Code: 11.014 Losflansch DIN Stahleinlage/für V-Bund formgespritzt+gebohrt PN10/16 PP-GFK grau	Backing Ring DIN steel insert/for stub flange inj. moulded+drilled PN10/16 PP-FRP grey	135
	Code: 11.014 Losflansch DIN Stahleinlage/für V-Bund formgespritzt+gebohrt PN10 PP-GFK grau	Backing Ring DIN steel insert/for stub flange injection moulded+drilled PN10 PP-FRP grey	135
	Code: 11.014.1 Losflansch DIN Stahleinlage/für V-Bund formgespritzt+gebohrt PN16 PP-GFK grau	Backing Ring DIN steel insert/for stub flange injection moulded+drilled PN16 PP-FRP grey	136
	Code: 14.014 Losflansch DIN Stahleinlage/für V-Bund formgespritzt+gebohrt PN10/16 PP-GFK schwarz	Backing Ring DIN steel insert/for stub flange inj. moulded+drilled PN10/16 PP-FRP black	136
	Code: 14.014 Losflansch DIN Stahleinlage/für V-Bund formgespritzt+gebohrt PN10 PP-GFK schwarz	Backing Ring DIN steel insert/for stub flange injection moulded+drilled PN10 PP-FRP black	137
	Code: 14.014.1 Losflansch DIN Stahleinlage/für V-Bund formgespritzt+gebohrt PN16 PP-GFK schwarz	Backing Ring DIN steel insert/for stub flange injection moulded+drilled PN16 PP-FRP black	137
	Code: 11.013 Losflansch ANSI Stahleinlage formgespritzt PP-GFK grau	Backing Ring ANSI steel insert injection moulded PP-FRP grey	138
	Code: 023 Losflansch JIS Stahleinlage/für V-Bund formgespritzt PP-GFK grau	Backing Ring JIS steel insert/for stub flange injection moulded PP-FRP grey	139
	Code: 14.045 Blindflansch DIN Stahleinlage formgespritzt+gebohrt PN10/16 PP-GFK schwarz	Blind Flange DIN steel insert inj. moulded+drilled PN10/16 PP-FRP black	140
	Code: 14.045 Blindflansch DIN Stahleinlage formgespritzt+gebohrt PN10 PP-GFK schwarz	Blind Flange DIN steel insert injection moulded+drilled PN10 PP-FRP black	140

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

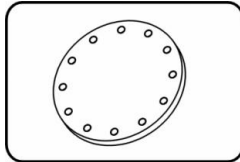
ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY



PVDF UHP
PVDF UHP



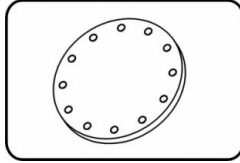
Code: 11.043

Blindflansch ANSI
Stahleinlage
formgespritzt
PP-GFK grau

Blind Flange ANSI
steel insert
injection moulded
PP-FRP grey

141

PP-PURE
PP-PURE



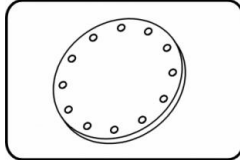
Code: 334.0

Blindflansch ohne Stahleinlage
DIN/für drucklose Anwendung
mech. gefertigt/gebohrt PN10
PVDF UHP natur

Blind Flange no steel insert
DIN/pressureless applications
machined/drilled PN10
PVDF UHP natural

142

POLYPURE
POLYPURE

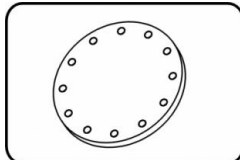


Code: 334.1

Blindflansch ohne Stahleinlage
ANSI/für drucklose Anwendung
mechanisch gefertigt
PVDF UHP natur

Blind Flange no steel insert
ANSI/pressureless applications
machined
PVDF UHP natural

143



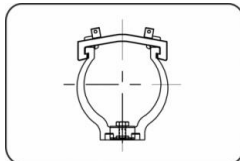
Code: 334.2

Blindflansch ohne Stahleinlage
JIS/für drucklose Anwendung
mechanisch gefertigt
PVDF UHP natur

Blind Flange no steel insert
JIS/pressureless applications
machined
PVDF UHP natural

144

PVDF VENT.
PVDF VENT.



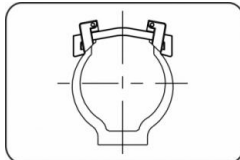
Code: 049

Rohrschelle
formgespritzt
PP-GFK schwarz

Pipe Clip

injection moulded
PP-FRP black

145

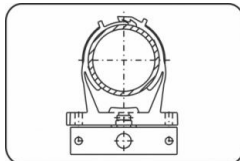


Code: 049.03

Rohrschelle mit Klammer
ohne Stahlbügel und Schraube
formgespritzt
PP-GFK schwarz

Pipe Clip with cramp
w.o. steel bracket and screw
injection moulded
PP-FRP black

145



Code: 348

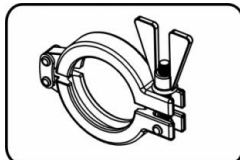
Rohrhalter
formgespritzt
PP-GFK schwarz

Pipe Support

injection moulded
PP-FRP black

146

ZUBEHÖR
ACCESSORIES



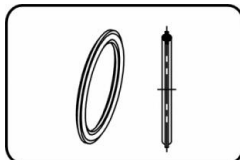
Code: 048

Klemme für Klemmverbinder
TWINCLAMP (2-teilig)
Edelstahl 1.4408 HP

Clamp f. San. Joint Fitting
TWINCLAMP (2 shells)

stainless steel 1.4408 HP

146



Code: 379

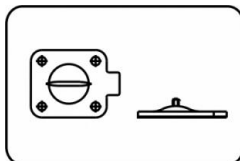
Dichtung für Klemmverbinder
FPM-Dichtung HP

Sealing f. San. Joint Fitting

FPM-sealing HP

147

SEAL CLEAN
SEAL CLEAN



Code: 88.342

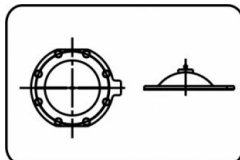
Ersatz Membrane
für Membranventil
PTFE/EPDM

Replacement Diaphragm
für Diaphragm Valve
PTFE/EPDM

PTFE/EPDM

147

SCHWEISSTECHNIK
WELDING TECHNOLOGY



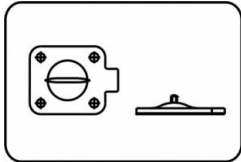
Code: 88.342.1

Ersatz Membrane
für Membranventil
PTFE/EPDM

Replacement Diaphragm
für Diaphragm Valve
PTFE/EPDM

PTFE/EPDM

148



Code: 88.342

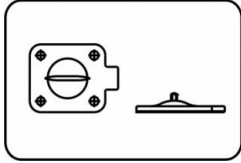
Ersatz Membrane
für Membranventil

mPTFE/EPDM

Replacement Diaphragm
for Diaphragm Valve

mPTFE/EPDM

148



Code: 88.342

Ersatz Membrane
für Membranventil

EPDM

Replacement Diaphragm
for Diaphragm Valve

EPDM

149

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY



PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

**ZUBEHÖR
ACCESSORIES**

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Losflansch DIN

Stahleinlage/für V-Bund

formgespritzt+gebohrt PN10/16

Flanschverbindung

PP-GFK grau

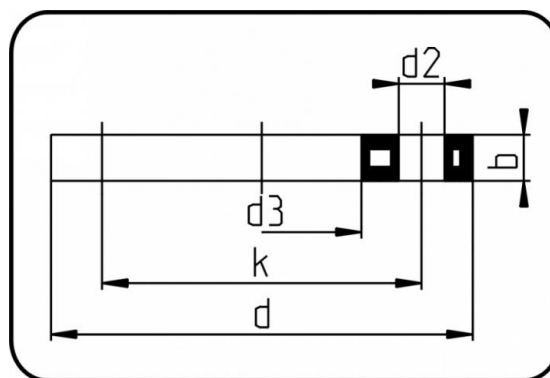
Backing Ring DIN

steel insert/for stub flange

inj. moulded+drilled PN10/16

Flange connection

PP-FRP grey



Code: 11.014

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	d mm	d2 mm	d3 mm	b mm	k mm	Gewicht Weight
20	11.014.0020.11	20 - MOP 16 bar	20	95	14	28	12	65	0,24
25	11.014.0025.11	25 - MOP 16 bar	25	108	14	34	14	75	0,31
32	11.014.0032.11	32 - MOP 16 bar	32	115	14	42	16	85	0,37
40	11.014.0040.11	40 - MOP 16 bar	40	140	18	51	18	100	0,61
50	11.014.0050.11	50 - MOP 16 bar	50	150	18	62	18	110	0,67
63	11.014.0063.11	63 - MOP 16 bar	63	165	18	78	18	125	0,79
75	11.014.0075.11	75 - MOP 16 bar	75	186	18	92	18	145	1,11
90	11.014.0090.11	90 - MOP 16 bar	90	202	18	108	20	160	1,18
110	11.014.0110.11	110 - MOP 16 bar	110	220	18	128	20	180	1,36
125	11.014.0125.11	125 - MOP 16 bar	125	220	18	135	20	180	1,24
140	11.014.0140.11	140 - MOP 16 bar	140	250	18	158	24	210	2,00
160	11.014.0160.11	160 - MOP 16 bar	160	285	22	178	23	240	2,64
180	11.014.0180.11	180 - MOP 16 bar	180	285	22	190	23	240	2,32

Losflansch DIN

Stahleinlage/für V-Bund

formgespritzt+gebohrt PN10

Flanschverbindung

PP-GFK grau

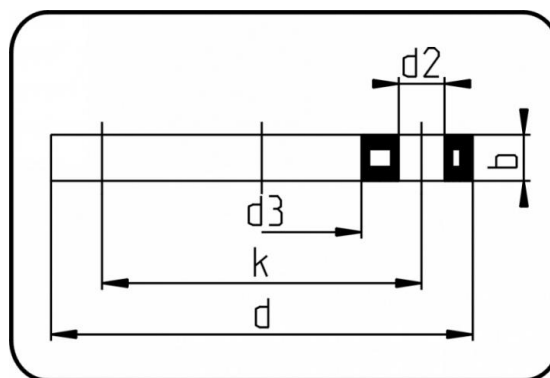
Backing Ring DIN

steel insert/for stub flange

injection moulded+drilled PN10

Flange connection

PP-FRP grey



Code: 11.014

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	d mm	d2 mm	d3 mm	b mm	k mm	Gewicht Weight
200	11.014.0200.11	200 - MOP 16 bar	200	340	22	235	25	295	2,68
225	11.014.0225.11	225 - MOP 16 bar	225	340	22	238	25	295	2,66
250	11.014.0250.11	250 - MOP 16 bar	250	409	22	288	30	350	6,26
280	11.014.0280.11	280 - MOP 16 bar	280	409	22	294	30	350	6,37
315	11.014.0315.11	315 - MOP 16 bar	315	463	23	338	34	400	9,60

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Losflansch DIN

Stahleinlage/für V-Bund

Backing Ring DIN

steel insert/for stub flange

formgespritzt+gebohrt PN16

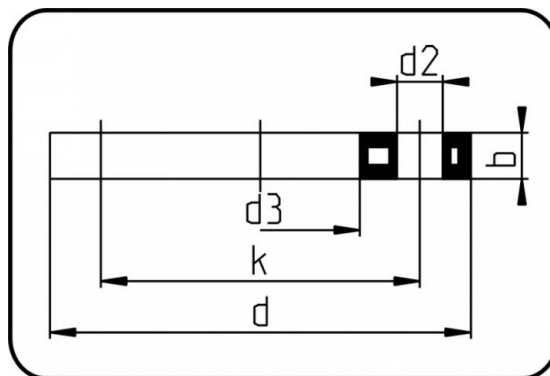
injection moulded+drilled PN16

Flanschverbindung

PP-GFK grau

Flange connection

PP-FRP grey



Code: 11.014.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	d mm	d2 mm	d3 mm	b mm	k mm	Gewicht Weight
200	11.014.1200.11	200 - MOP 16 bar	200	340	22	235	24	295	2,85
225	11.014.1225.11	225 - MOP 16 bar	225	340	22	238	24	295	2,83
250	11.014.1250.11	250 - MOP 16 bar	250	418	26	288	30	355	6,80
280	11.014.1280.11	280 - MOP 16 bar	280	418	26	294	30	355	6,95
315	11.014.1315.11	315 - MOP 16 bar	315	478	26	338	30	410	8,00

Losflansch DIN

Stahleinlage/für V-Bund

Backing Ring DIN

steel insert/for stub flange

formgespritzt+gebohrt PN10/16

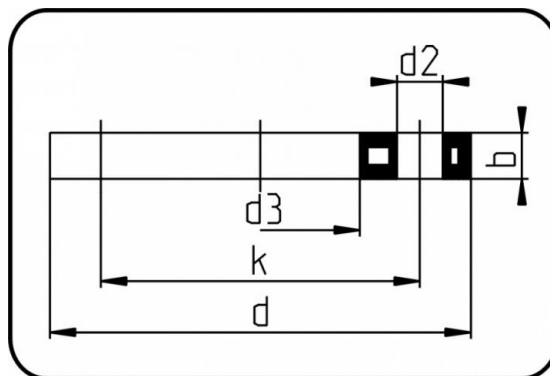
inj. moulded+drilled PN10/16

Flanschverbindung

PP-GFK schwarz

Flange connection

PP-FRP black



Code: 14.014

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	d mm	d2 mm	d3 mm	b mm	k mm	Gewicht Weight
20	14.014.0020.11	20 - MOP 16 bar	20	95	14	28	12	65	0,23
25	14.014.0025.11	25 - MOP 16 bar	25	108	14	34	14	75	0,29
32	14.014.0032.11	32 - MOP 16 bar	32	115	14	42	16	85	0,38
40	14.014.0040.11	40 - MOP 16 bar	40	140	18	51	18	100	0,63
50	14.014.0050.11	50 - MOP 16 bar	50	150	18	62	18	110	0,69
63	14.014.0063.11	63 - MOP 16 bar	63	165	18	78	18	125	0,78
75	14.014.0075.11	75 - MOP 16 bar	75	186	18	92	18	145	1,10
90	14.014.0090.11	90 - MOP 16 bar	90	202	18	108	20	160	1,16
110	14.014.0110.11	110 - MOP 16 bar	110	220	18	128	20	180	1,33
125	14.014.0125.11	125 - MOP 16 bar	125	220	18	135	20	180	1,24
140	14.014.0140.11	140 - MOP 16 bar	140	250	18	158	24	210	2,00
160	14.014.0160.11	160 - MOP 16 bar	160	285	22	178	23	240	2,60
180	14.014.0180.11	180 - MOP 16 bar	180	285	22	190	23	240	2,24

Losflansch DIN

Stahleinlage/für V-Bund

formgespritzt+gebohrt PN10

Flanschverbindung

PP-GFK schwarz

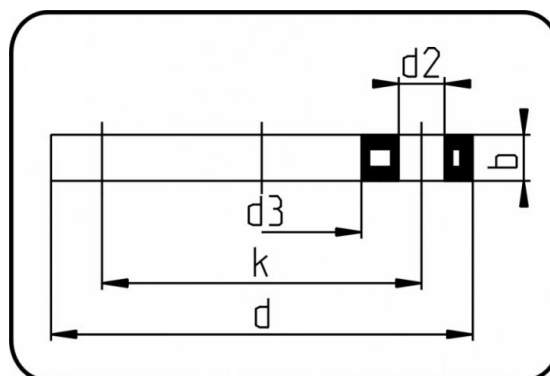
Backing Ring DIN

steel insert/for stub flange

injection moulded+drilled PN10

Flange connection

PP-FRP black



Code: 14.014

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	d mm	d2 mm	d3 mm	b mm	k mm	Gewicht Weight
200	14.014.0200.11	200 - MOP 16 bar	200	340	22	235	25	295	2,66
225	14.014.0225.11	225 - MOP 16 bar	225	340	22	238	25	295	2,60
250	14.014.0250.11	250 - MOP 16 bar	250	409	22	288	30	350	6,40
280	14.014.0280.11	280 - MOP 16 bar	280	409	22	294	30	350	6,40
315	14.014.0315.11	315 - MOP 16 bar	315	463	23	338	34	400	9,80

Losflansch DIN

Stahleinlage/für V-Bund

formgespritzt+gebohrt PN16

Flanschverbindung

PP-GFK schwarz

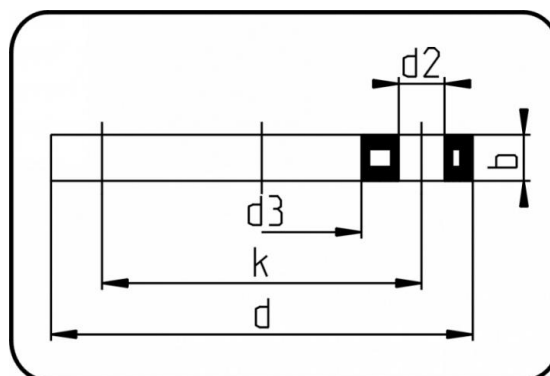
Backing Ring DIN

steel insert/for stub flange

injection moulded+drilled PN16

Flange connection

PP-FRP black



Code: 14.014.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	d mm	d2 mm	d3 mm	b mm	k mm	Gewicht Weight
200	14.014.1200.11	200 - MOP 16 bar	200	340	22	235	24	295	2,88
225	14.014.1225.11	225 - MOP 16 bar	225	340	22	238	24	295	2,85
250	14.014.1250.11	250 - MOP 16 bar	250	418	26	288	30	355	7,00
280	14.014.1280.11	280 - MOP 16 bar	280	418	26	294	30	355	6,90
315	14.014.1315.11	315 - MOP 16 bar	315	478	26	338	30	410	8,40

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Losflansch ANSI

Stahleinlage

formgespritzt

Flanschverbindung

PP-GFK grau

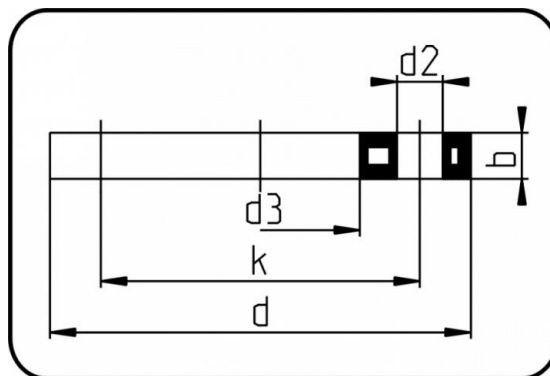
Backing Ring ANSI

steel insert

injection moulded

Flange connection

PP-FRP grey



Code: 11.013

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	d mm	d2 mm	d3 mm	b mm	k mm	Gewicht Weight
20	11.013.0020.11	20 - 1/2" - MOP 16 bar	20	95	16	28	12	60,45	0,21
25	11.013.0025.11	25 - 3/4" - MOP 16 bar	25	102	16	34	12	69,85	0,23
32	11.013.0032.11	32 - 1" - MOP 16 bar	32	114	16	42	16	79,25	0,37
40	11.013.0040.11	40 - 1 1/4" - MOP 16 bar	40	130	16	51	16	88,9	0,56
50	11.013.0050.11	50 - 1 1/2" - MOP 16 bar	50	133	16	62	18	98,55	0,54
63	11.013.0063.11	63 - 2" - MOP 16 bar	63	162	20	78	18	120,65	0,82
75	11.013.0075.11	75 - 2 1/2" - MOP 16 bar	75	184	20	92	18	139,7	1,07
90	11.013.0090.11	90 - 3" - MOP 16 bar	90	194	20	111	18	152,4	1,03
110/125	11.013.0110.11	110/125 - 4" - MOP 16 bar	110	229	20	133	18	190,5	1,55
160	11.013.0160.11	160 - 6" - MOP 16 bar	160	283	22	178	24	241,3	2,32
200/225	11.013.0200.11	200/225 - 8" - MOP 16 bar	200	345	22	236	24	298,45	3,43
250/280	11.013.0250.11	250/280 - 10" - MOP 16 bar	250	412	25	288	26	361,95	6,10
315	11.013.0315.11	315 - 12" - MOP 16 bar	315	487	25	338	32	431,8	12,94

Losflansch JIS

Stahleinlage/für V-Bund

formgespritzt

Flanschverbindung

PP-GFK grau

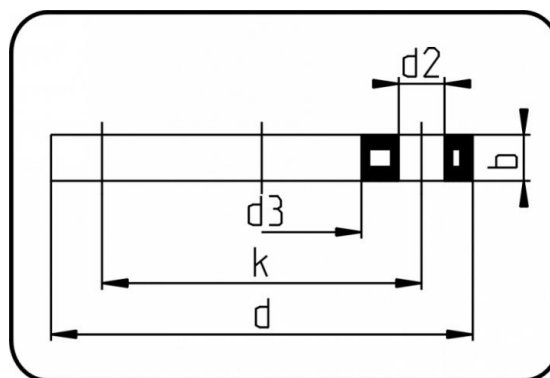
Backing Ring JIS

steel insert/for stub flange

injection moulded

Flange connection

PP-FRP grey



Code: 023

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	d mm	d2 mm	d3 mm	b mm	k mm	Gewicht Weight
20	11.023.0020.11	20 - 1/2" - MOP 16 bar	20	96	15	28	12	70	0,25
25	11.023.0025.11	25 - 3/4" - MOP 16 bar	25	100	15	34	14	75	0,30
32	11.023.0032.11	32 - 1" - MOP 16 bar	32	125	19	42	14	90	0,46
40	11.023.0040.11	40 - 1 1/4" - MOP 16 bar	40	135	19	51	14	100	0,54
50	11.023.0050.11	50 - 1 1/2" - MOP 16 bar	50	140	19	62	16	105	0,63
63	11.023.0063.11	63 - 2" - MOP 16 bar	63	159	19	78	16	120	0,77
75	11.023.0075.11	75 - 2 1/2" - MOP 16 bar	75	175	19	92	16	139	0,90
90	11.023.0090.11	90 - 3" - MOP 16 bar	90	185	19	110	18	150	0,88
110/125	11.023.0110.11	110/125 - 4" - MOP 16 bar	110	210	19	133	18	175	0,99
140	11.023.0140.11	140 - 5" - MOP 16 bar	140	250	23	158	20	210	1,55
160	11.023.0160.11	160 - 6" - MOP 16 bar	160	280	22	178	22	240	2,53
180	11.023.0180.11	180 - 6" - MOP 16 bar	180	285	22	190	23	240	2,19
200/225	11.023.0225.11	200/225 - 8" - MOP 16 bar	225	330	23	238	22	290	2,56
250	11.023.0250.11	250 - 10" - MOP 16 bar	250	400	25	288	26	355	5,52
280	11.023.0280.11	280 - 11" - MOP 16 bar	280	400	25	294	26	355	5,55
315	11.023.0315.11	315 - 12" - MOP 16 bar	315	449	25	337	30	400	7,20

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Blindflansch DIN

Stahleinlage

Blind Flange DIN

steel insert

formgespritzt+gebohrt PN10/16

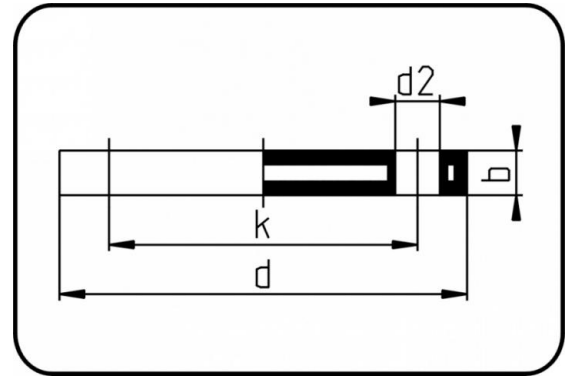
inj. moulded+drilled PN10/16

Flanschverbindung

PP-GFK schwarz

Flange connection

PP-FRP black



Code: 14.045

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	d mm	d2 mm	b mm	k mm	p bar	Gewicht Weight
20	14.045.0020.11	20 - MOP 16 bar	20	95	14	12	65	16	0,29
25	14.045.0025.11	25 - MOP 16 bar	25	108	14	14	75	16	0,38
32	14.045.0032.11	32 - MOP 16 bar	32	115	14	16	85	16	0,54
40	14.045.0040.11	40 - MOP 16 bar	40	140	18	17	100	16	0,82
50	14.045.0050.11	50 - MOP 16 bar	50	150	18	18	110	16	0,98
63	14.045.0063.11	63 - MOP 16 bar	63	165	18	17	125	16	1,15
75	14.045.0075.11	75 - MOP 16 bar	75	185,5	18	19	145	16	1,64
90	14.045.0090.11	90 - MOP 16 bar	90	202	18	20	160	16	1,96
110/125	14.045.0110.11	110/125 - MOP 16 bar	110	220	18	20	180	16	2,30
140	14.045.0140.11	140 - MOP 16 bar	140	250	18	24,5	210	16	3,92
160/180	14.045.0160.11	160/180 - MOP 16 bar	160	285	22	23	240	16	4,87

Blindflansch DIN

Stahleinlage

Blind Flange DIN

steel insert

formgespritzt+gebohrt PN10

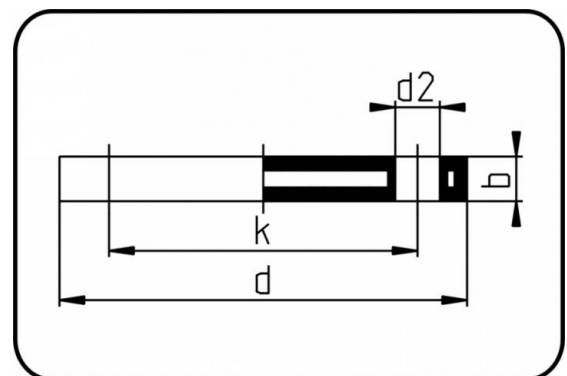
injection moulded+drilled PN10

Flanschverbindung

PP-GFK schwarz

Flange connection

PP-FRP black



Code: 14.045

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	d mm	d2 mm	b mm	k mm	p bar	Gewicht Weight
200/225	14.045.0200.11	200/225 - MOP 16 bar	200	340	22	25	295	16	6,50
250/280	14.045.0250.11	250/280 - MOP 16 bar	250	409	22	30	350	10	15,40
315	14.045.0315.11	315 - MOP 16 bar	315	463	22	34	400	10	26,38

Blindflansch ANSI

Stahleinlage

formgespritzt

Flanschverbindung

PP-GFK grau

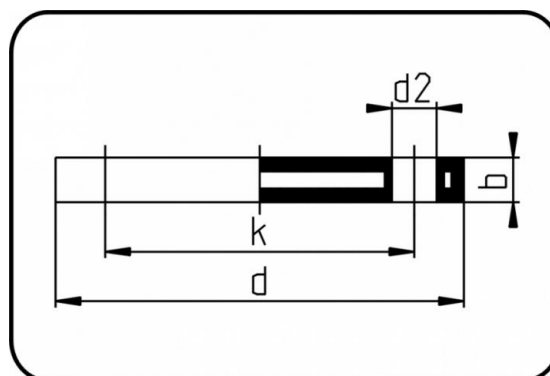
Blind Flange ANSI

steel insert

injection moulded

Flange connection

PP-FRP grey



Code: 11.043

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	d mm	d2 mm	b mm	k mm	Gewicht Weight
20	11.043.0020.11	20 - 1/2" - MOP 16 bar	20	95	16	12	60,45	0,26
25	11.043.0025.11	25 - 3/4" - MOP 16 bar	25	102	16	12	69,85	0,34
32	11.043.0032.11	32 - 1" - MOP 16 bar	32	114	16	16	79,25	0,51
40	11.043.0040.11	40 - 1 1/4" - MOP 16 bar	40	130	16	16	88,9	0,73
50	11.043.0050.11	50 - 1 1/2" - MOP 16 bar	50	133	16	18	98,55	0,86
63	11.043.0063.11	63 - 2" - MOP 16 bar	63	162	20	18,5	120,65	1,22
75	11.043.0075.11	75 - 2 1/2" - MOP 16 bar	75	184	20	18	139,7	1,54
90	11.043.0090.11	90 - 3" - MOP 16 bar	90	194	20	18	152,4	1,84
110/125	11.043.0110.11	110/125 - 4" - MOP 16 bar	110	229	20	18	190,5	2,88
160	11.043.0160.11	160 - 6" - MOP 16 bar	160	283	22	24	241,3	5,10
200/225	11.043.0200.11	200/225 - 8" - MOP 16 bar	200	345	22	24	298,45	7,92
250/280	11.043.0250.11	250/280 - 10" - MOP 16 bar	250	412	25	27	361,95	15,15
315	11.043.0315.11	315 - 12" - MOP 16 bar	315	487	25	33	431,8	28,80

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

PVDF UHP
PVDF UHP

**Blindflansch ohne
Stahleinlage**

DIN/für drucklose Anwendung

mech. gefertigt/gebohrt PN10

Flanschverbindung

PVDF UHP natur

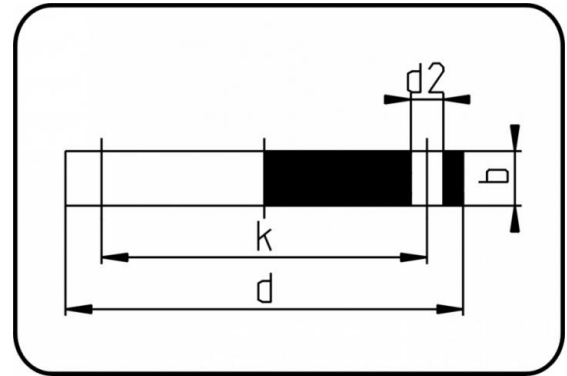
**Blind Flange no steel
insert**

DIN/pressureless applications

machined/drilled PN10

Flange connection

PVDF UHP natural



Code: 334.0

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	d mm	d2 mm	b mm	k mm	Gewicht Weight
20	35.334.0020.00	20	20	95	14	19	65	0,20
25	35.334.0025.00	25	25	105	14	19	75	0,29
32	35.334.0032.00	32	32	115	14	19	85	0,34
40	35.334.0040.00	40	40	140	18	19	100	0,44
50	35.334.0050.00	50	50	150	18	19	110	0,55
63	35.334.0063.00	63	63	165	18	19	125	0,74
75	35.334.0075.00	75	75	185	18	19	145	0,88
90	35.334.0090.00	90	90	200	18	19	160	1,06
110/125	35.334.0110.00	110/125	110	220	18	19	180	1,20
140	35.334.0140.00	140	140	250	18	19	210	1,78
160/180	35.334.0160.00	160/180	160	285	22	19	240	2,16
200/225	35.334.0200.00	200/225	200	340	22	19	295	3,20

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

**Blindflansch ohne
Stahleinlage**

ANSI/für drucklose Anwendung

mechanisch gefertigt

Flanschverbindung

PVDF UHP natur

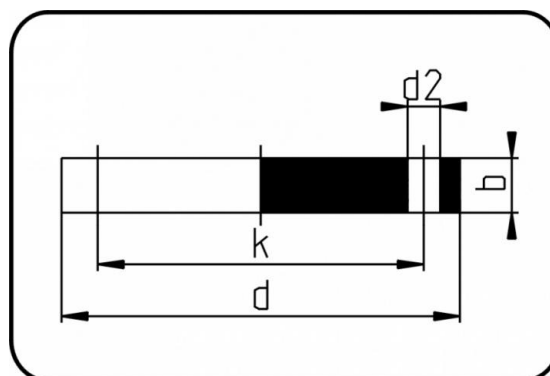
**Blind Flange no steel
insert**

ANSI/pressureless applications

machined

Flange connection

PVDF UHP natural



Code: 334.1

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	d mm	d2 mm	b mm	k mm	Gewicht Weight
20	35.334.1020.00	20	20	95	16	19	60,45	0,14
25	35.334.1025.00	25	25	102	16	19	69,85	0,19
32	35.334.1032.00	32	32	114	16	19	79,25	0,28
40	35.334.1040.00	40	40	130	16	19	88,9	0,37
50	35.334.1050.00	50	50	133	16	19	98,55	0,46
63	35.334.1063.00	63	63	162	20	19	120,65	0,64
75	35.334.1075.00	75	75	181	20	19	139,7	0,83
90	35.334.1090.00	90	90	194	20	19	152,4	1,03
110/125	35.334.1110.00	110/125	110	229	20	19	190,5	1,41
160	35.334.1160.00	160	160	283	22	19	241,3	2,58
200/225	35.334.1200.00	200/225	200	345	22	19	298,45	3,95

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

PVDF UHP
PVDF UHP

**Blindflansch ohne
Stahleinlage**

JIS/für drucklose Anwendung

mechanisch gefertigt

Flanschverbindung

PVDF UHP natur

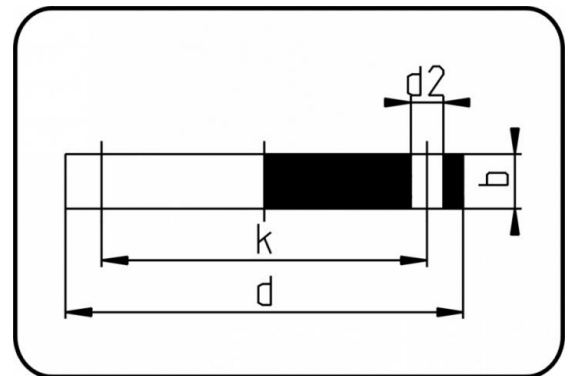
**Blind Flange no steel
insert**

JIS/pressureless applications

machined

Flange connection

PVDF UHP natural



Code: 334.2

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	d mm	d2 mm	b mm	k mm	Gewicht Weight
20	35.334.2020.00	20	20	96	15	19	70	0,17
25	35.334.2025.00	25	25	100	15	19	75	0,25
32	35.334.2032.00	32	32	125	19	19	90	0,34
40	35.334.2040.00	40	40	135	19	19	100	0,34
50	35.334.2050.00	50	50	140	19	19	105	0,51
63	35.334.2063.00	63	63	159	19	19	120	0,64
75	35.334.2075.00	75	75	175	19	19	139	0,83
90	35.334.2090.00	90	90	185	19	19	150	0,88
110/125	35.334.2110.00	110/125	110	210	19	19	175	1,17
140	35.334.2140.00	140	140	250	23	19	210	1,80
160	35.334.2160.00	160	160	280	23	19	240	2,09
200/225	35.334.2225.00	200/225	225	330	23	19	290	2,84

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Rohrschelle

Pipe Clip

formgespritzt

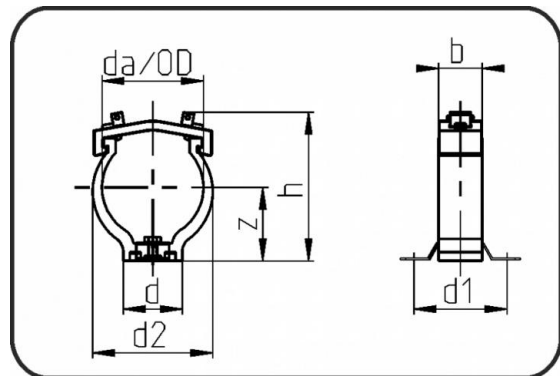
injection moulded

Montagehilfe

Installation Accessory

PP-GFK schwarz

PP-FRP black



Code: 049

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	z mm	d1 mm	d2 mm	h mm	b mm	Gewicht Weight
63	14.049.0063.00	63	63	52	74	78	102,8	30	0,12
75	14.049.0075.00	75	75	61	82	94	121,9	40	0,19
90	14.049.0090.00	90	90	67	82	108	134,2	40	0,22
110	14.049.0110.00	110	110	80	82	137	154,1	40	0,29
125	14.049.0125.00	125	125	93	110	155	178,5	60	0,56
140	14.049.0140.00	140	140	108	110	164	203,3	60	0,61
160	14.049.0160.00	160	160	116	110	184	219,7	60	0,70
180	14.049.0180.00	180	180	136	110	211	249,5	60	0,99
200	14.049.0200.00	200	200	148	110	238	266,5	60	1,12
225	14.049.0225.00	225	225	158	110	261	292	60	1,26

Rohrschelle mit Klammer

Pipe Clip with clamp

ohne Stahlbügel und Schraube

w.o. steel bracket and screw

formgespritzt

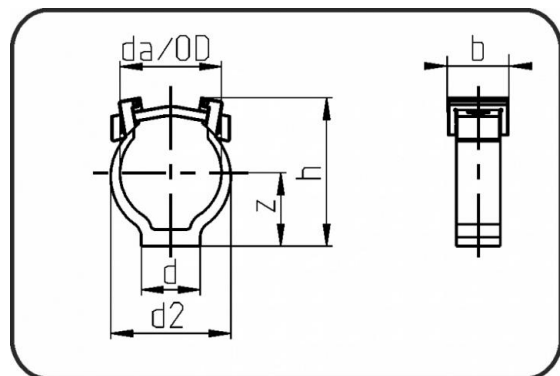
injection moulded

Montagehilfe

Installation Accessory

PP-GFK schwarz

PP-FRP black



Code: 049.03

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	z mm	d mm	h mm	b mm	Gewicht Weight
63	14.049.0063.03	63	63	52	53	102,8	42,5	0,09
75	14.049.0075.03	75	75	61	55	121,9	55	0,15
90	14.049.0090.03	90	90	67	57	134,2	55	0,18
110	14.049.0110.03	110	110	80	71	154,1	55	0,25
125	14.049.0125.03	125	125	93	91	178,5	75	0,46
140	14.049.0140.03	140	140	108	110	203,3	75	0,51
160	14.049.0160.03	160	160	116	120	219,7	75	0,60
180	14.049.0180.03	180	180	136	137	249,5	75	0,83
200	14.049.0200.03	200	200	148	145	266,5	75	0,94
225	14.049.0225.03	225	225	158	167	292	75	1,08

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Rohrhalter

Pipe Support

formgespritzt

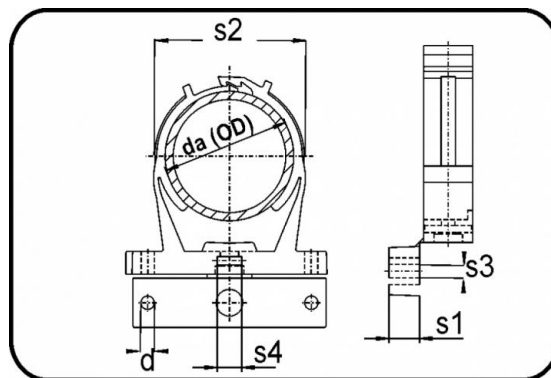
injection moulded

Montagehilfe

Installation Accessory

PP-GFK schwarz

PP-FRP black



Code: 348

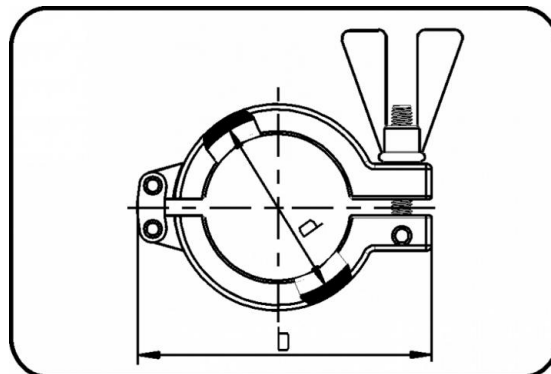
Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s1 mm	s2 mm	s3 mm	s4 mm	d mm	Gewicht Weight
20	14.348.0020.00	20	20	6	29	6,5	9	6,5	0,01
25	14.348.0025.00	25	25	10	34	6,5	9	6,5	0,01
32	14.348.0032.00	32	32	11,5	39	6,5	9	6,5	0,02
40	14.348.0040.00	40	40	14	50	6,5	9	6,5	0,02
50	14.348.0050.00	50	50	15	56	6,5	9	6,5	0,03

**Klemme für
Klemmverbinder**

Clamp f. San. Joint Fitting

TWINCLAMP (2-teilig)

TWINCLAMP (2 shells)



Code: 048

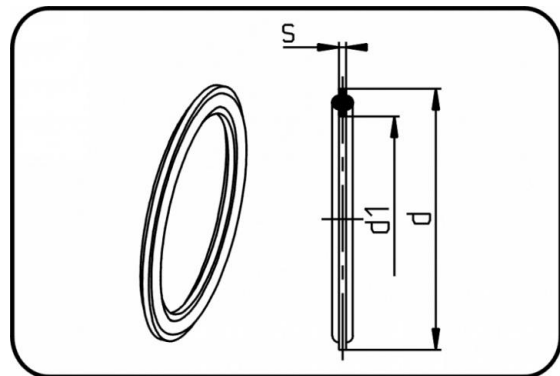
Edelstahl 1.4408 HP

stainless steel 1.4408 HP

Dimension Dimension	Code Code	Detail Detail	da(OD) mm	d mm	b mm	Gewicht Weight
20/25/32	90.048.2032.21	20/25/32	20	50,5	88	0,23
40/50	90.048.4050.21	40/50	40	64	107	0,34
63	90.048.0063.21	63	63	77,5	125	0,38

**Dichtung für
Klemmverbinder**

**Sealing f. San. Joint
Fitting**



FPM-Dichtung HP

FPM-sealing HP

Code: 379

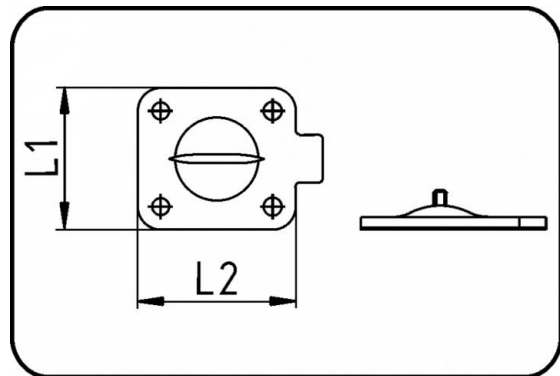
Dimension Dimension	Code Code	Detail Detail	da(OD) mm	s mm	d mm	d1 mm	Gewicht Weight
20	88.379.0020.21	50,5x18,1	20	1,8	50,5	18,1	0,01
25	88.379.0025.21	50,5x22,4	25	1,8	50,5	22,4	0,02
32	88.379.0032.21	50,5x29,9	32	1,8	50,5	29,9	0,01
40	88.379.0040.21	64,0x38,4	40	1,8	64	38,4	0,02
50	88.379.0050.21	64,0x44,2	50	1,8	64	44,2	0,02
63	88.379.0063.21	77,5x60,3	63	1,8	77,5	60,3	0,02

Ersatz Membrane

für Membranventil
und T-Membranventil

Replacement Diaphragm

for Diaphragm Valve
and T-Diaphragm Valve



Code: 88.342

PTFE/EPDM

PTFE/EPDM

Dimension Dimension	Code Code	Detail Detail	L1 mm	L2 mm	Gewicht Weight
20,25	88.342.2025.00	20,25 20/20-25/25	56,6	62,3	0,04
32	88.342.0032.00	32 32/20-110/32	66,8	75,5	0,05
40,50	88.342.4050.00	40,50	90,9	102,2	0,10
63	88.342.0063.00	63 63/40-63/63 75/40-110/63	108,6	121,1	0,13

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Ersatz Membrane

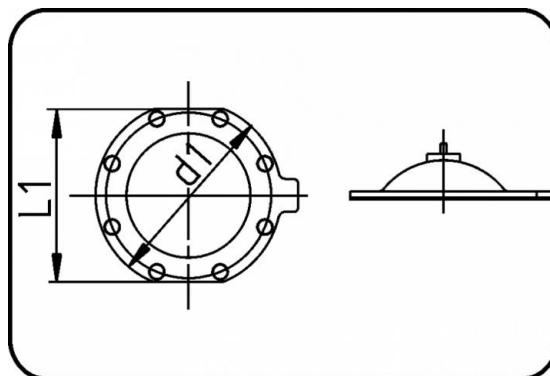
für Membranventil

Replacement Diaphragm

for Diaphragm Valve

PTFE/EPDM

PTFE/EPDM



Code: 88.342.1

Dimension Dimension	Code Code	Detail Detail	L1 mm	d1 mm	Gewicht Weight
75,90	88.342.7590.00	75,90	142,5	171,6	0,35
110,140	88.342.1114.00	110,140	134,1	145,5	0,72

Ersatz Membrane

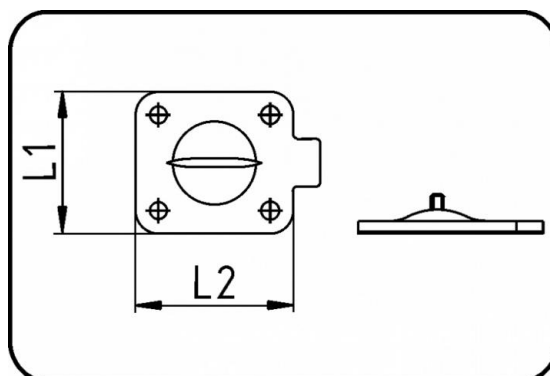
für Membranventil
und T-Membranventil

Replacement Diaphragm

for Diaphragm Valve
and T-Diaphragm Valve

pneumatisch
mPTFE/EPDM

pneumatic
mPTFE/EPDM



Code: 88.342

Dimension Dimension	Code Code	Detail Detail	L1 mm	L2 mm	Gewicht Weight
20,25	88.342.2025.01	20,25 20/20-25/25	56,6	62,3	0,03
32	88.342.0032.01	32 32/20-110/32	66,8	75,5	0,05
40,50	88.342.4050.01	40,50	90,9	102,2	0,10
63	88.342.0063.01	63 63/40-63/63 75/40-110/63	108,6	121,1	0,14

Ersatz Membrane

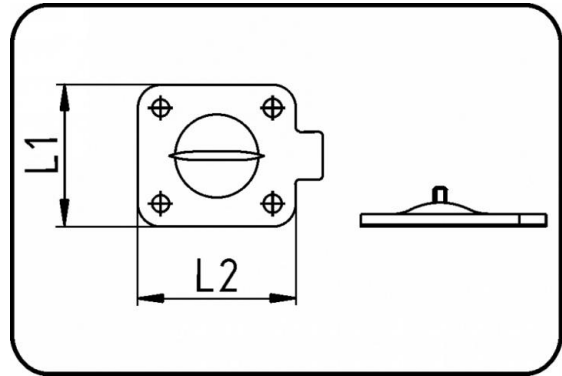
für Membranventil
und T-Membranventil

EPDM

Replacement Diaphragm

for Diaphragm Valve
and T-Diaphragm Valve

EPDM



Code: 88.342

Dimension Dimension	Code Code	Detail Detail	L1 mm	L2 mm	Gewicht Weight
20,25	88.342.2025.02	20,25 20/20-25/25	56,6	62,3	0,02

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY



PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

**ZUBEHÖR
ACCESSORIES**

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

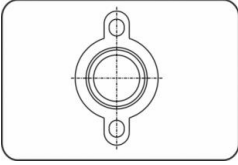
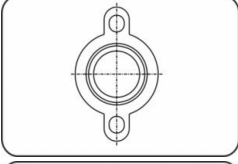
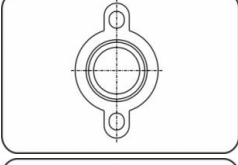
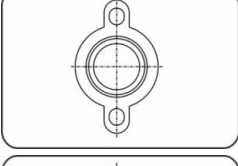
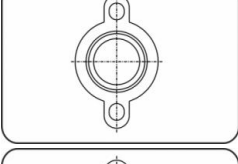

SEAL CLEAN DICHTUNGEN

SEAL CLEAN GASKETS



SEAL CLEAN DICHTUNGEN
SEAL CLEAN GASKETS

Seite
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	Code: 372.3 Seal Clean Dichtung DIN ePTFE weiss	Seal Clean Gasket DIN ePTFE white	156
	Code: 372.4 Seal Clean Dichtung ANSI ePTFE weiss	Seal Clean Gasket ANSI ePTFE white	157
	Code: 372.4 Seal Clean Dichtung ANSI ePTFE weiss	Seal Clean Gasket ANSI ePTFE white	158
	Code: 372.5 Seal Clean Dichtung JIS ePTFE weiss	Seal Clean Gasket JIS ePTFE white	159
	Code: 372.5 Seal Clean Dichtung JIS ePTFE weiss	Seal Clean Gasket JIS ePTFE white	160

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

SCHWEISSTECHNIK
WELDING TECHNOLOGY

SEAL CLEAN
SEAL CLEAN

ZUBEHÖR
ACCESSORIES

PVDF VENT.
PVDF VENT.

POLYPURE
POLYPURE

PP-PURE
PP-PURE

PVDF UHP
PVDF UHP



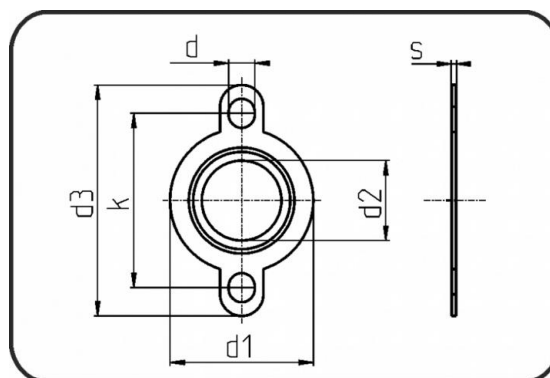
SEAL CLEAN DICHTUNGEN
SEAL CLEAN GASKETS

Seal Clean Dichtung

 DIN
für AGRU PVDF Flansche

Flanschverbindung
ePTFE weiss
Seal Clean Gasket

 DIN
for AGRU PVDF flanges

Flange connection
ePTFE white

Code: 372.3

Dimension Dimension	Code Code	Detail Detail	d1 mm	d2 mm	k mm	d3 mm	d mm	s mm	Gewicht Weight
20	88.372.3020.21	20 - SDR21 DIN	45	15,3	65	91	14	3	0,01
25	88.372.3025.21	25 - SDR21 DIN	58	20,3	75	101	14	3	0,01
32	88.372.3032.21	32 - SDR21 DIN	68	26,1	85	113	14	3	0,01
40	88.372.3040.21	40 - SDR21 DIN	78	33,6	100	132	18	3	0,01
50	88.372.3050.21	50 - SDR21 DIN	88	42,8	110	142	18	3	0,01
63	88.372.3063.21	63 - SDR21 DIN	102	55,1	125	157	18	3	0,02
75	88.372.3075.21	75 - SDR21 DIN	122	66,4	145	177	18	3	0,02
90	88.372.3090.21	90 - SDR21 DIN	138	80	160	192	18	3	0,03
110	88.372.3110.21	110 - SDR21 DIN	158	98	180	212	18	3	0,03
125	88.372.3125.21	125 - SDR21 DIN	158	109,9	180	212	18	3	0,02
140	88.372.3140.21	140 - SDR21 DIN	188	124,8	210	244	18	3	0,02
160	88.372.3160.21	160 - SDR21 DIN	212	143	240	278	22	3	0,05
180	88.372.3180.21	180 - SDR21 DIN	212	159,9	240	278	22	3	0,04
200	88.372.3200.21	200 - SDR21 DIN	268	178,4	295	333	22	3	0,06
225	88.372.3225.21	225 - SDR21 DIN	268	202,3	295	333	22	3	0,05
250	88.372.3250.21	250 - SDR21 DIN	320	225,5	355	399	26	3	0,08
280	88.372.3280.21	280 - SDR21 DIN	320	251,2	355	399	26	3	0,06
315	88.372.3315.21	315 - SDR21 DIN	370	281	410	454	26	3	0,12
90	88.372.3090.33	90 - SDR33 DIN	138	83,1	160	192	18	3	0,02
110	88.372.3110.33	110 - SDR33 DIN	158	101,3	180	212	18	3	0,03
125	88.372.3125.33	125 - SDR33 DIN	158	115,5	180	212	18	3	0,02
140	88.372.3140.33	140 - SDR33 DIN	188	128,8	210	244	18	3	0,04
160	88.372.3160.33	160 - SDR33 DIN	212	146,9	240	278	22	3	0,04
180	88.372.3180.33	180 - SDR33 DIN	212	165,6	240	278	22	3	0,03
200	88.372.3200.33	200 - SDR33 DIN	268	184,3	295	333	22	3	0,09
225	88.372.3225.33	225 - SDR33 DIN	268	210,7	295	333	22	3	0,05
250	88.372.3250.33	250 - SDR33 DIN	320	233	352,5	399	26	3	0,09
280	88.372.3280.33	280 - SDR33 DIN	320	260,5	352,5	399	26	3	0,07
315	88.372.3315.33	315 - SDR33 DIN	370	298,3	400	444	26	3	0,11

 PVDF UHP
PVDF UHP

 PP-PURE
PP-PURE

 POLYPURE
POLYPURE

 PVDF VENT.
PVDF VENT.

 ZUBEHÖR
ACCESSORIES

 SEAL CLEAN
SEAL CLEAN

 SCHWEISSTECHNIK
WELDING TECHNOLOGY

Seal Clean Dichtung

DIN
für AGRU PE/PP Flansche

Flanschverbindung

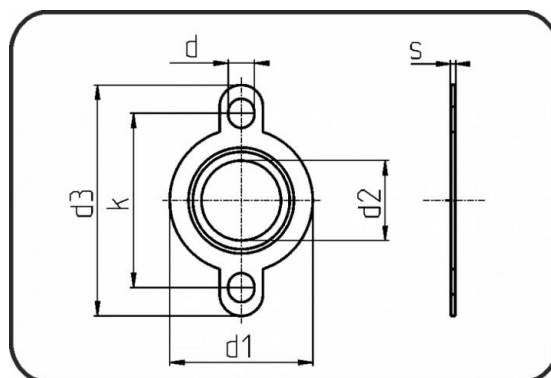
ePTFE weiss

Seal Clean Gasket

DIN
for AGRU PE/PP flanges

Flange connection

ePTFE white



Code: 372.3

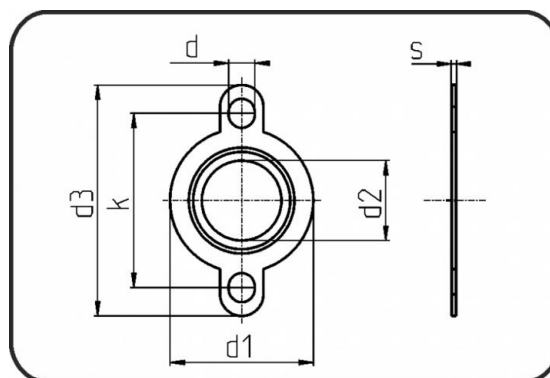
Dimension Dimension	Code Code	Detail Detail	d1 mm	d2 mm	k mm	d3 mm	d mm	s mm	Gewicht Weight
20	88.372.3020.11	20 - SDR11 DIN	45	14,7	65	91	14	3	0,00
25	88.372.3025.11	25 - SDR11 DIN	58	20	75	101	14	3	0,01
32	88.372.3032.11	32 - SDR11 DIN	68	25,3	85	113	14	3	0,01
40	88.372.3040.11	40 - SDR11 DIN	78	31,3	100	132	18	3	0,01
50	88.372.3050.11	50 - SDR11 DIN	88	39,9	110	142	18	3	0,01
63	88.372.3063.11	63 - SDR11 DIN	102	50,2	125	157	18	3	0,02
75	88.372.3075.11	75 - SDR11 DIN	122	60,5	145	177	18	3	0,02
90	88.372.3090.11	90 - SDR11 DIN	138	73,1	160	192	18	3	0,03
110	88.372.3110.11	110 - SDR11 DIN	158	88,9	180	212	18	3	0,03
125	88.372.3125.11	125 - SDR11 DIN	158	102,4	180	212	18	3	0,03
140	88.372.3140.11	140 - SDR11 DIN	188	114,1	210	244	18	3	0,04
160	88.372.3160.11	160 - SDR11 DIN	212	129,8	240	278	22	3	0,04
180	88.372.3180.11	180 - SDR11 DIN	212	148	240	278	22	3	0,05
200	88.372.3200.11	200 - SDR11 DIN	268	162,5	295	333	22	3	0,08
225	88.372.3225.11	225 - SDR11 DIN	268	184,3	295	333	22	3	0,07
250	88.372.3250.11	250 - SDR11 DIN	320	201,7	355	399	26	3	0,09
280	88.372.3280.11	280 - SDR11 DIN	320	226,5	355	399	26	3	0,07
315	88.372.3315.11	315 - SDR11 DIN	370	253,3	410	454	26	3	0,12

Seal Clean Dichtung

 ANSI
für AGRU PVDF Flansche

Flanschverbindung
ePTFE weiss
Seal Clean Gasket

 ANSI
for AGRU PVDF flanges

Flange connection
ePTFE white

Code: 372.4

Dimension Dimension	Code Code	Detail Detail	d1 mm	d2 mm	k mm	d3 mm	d mm	s mm	Gewicht Weight
20	88.372.4020.21	20 - SDR21 ANSI	45	15,3	60,45	88,45	16	3	0,01
25	88.372.4025.21	25 - SDR21 ANSI	54,1	20,3	69,85	97,85	16	3	0,01
32	88.372.4032.21	32 - SDR21 ANSI	63,5	26,1	79,25	109,25	16	3	0,01
40	88.372.4040.21	40 - SDR21 ANSI	71,5	33,6	88,9	118,9	16	3	0,01
50	88.372.4050.21	50 - SDR21 ANSI	82,6	42,8	98,55	128,55	16	3	0,01
63	88.372.4063.21	63 - SDR21 ANSI	100,4	55,1	120,65	154,65	20	3	0,01
75	88.372.4075.21	75 - SDR21 ANSI	117	66,4	139,7	173,7	20	3	0,02
90	88.372.4090.21	90 - SDR21 ANSI	132,4	80	152,4	186,4	20	3	0,02
110	88.372.4110.21	110 - SDR21 ANSI	158	98	190,5	224,5	20	3	0,03
125	88.372.4125.21	125 - SDR21 ANSI	158	109,9	190,5	224,5	20	3	0,02
160	88.372.4160.21	160 - SDR21 ANSI	212	143	241,3	279,3	22	3	0,05
200	88.372.4200.21	200 - SDR21 ANSI	268	162,5	298,45	336,45	22	3	0,06
225	88.372.4225.21	225 - SDR21 ANSI	268	202,3	298,45	336,45	22	3	0,05
250	88.372.4250.21	250 - SDR21 ANSI	320	225,5	361,95	404,95	25	3	0,08
315	88.372.4315.21	315 - SDR21 ANSI	370	281	431,8	474,8	25	3	0,08
90	88.372.4090.33	90 - SDR33 ANSI	132,4	83,1	152,4	186,4	20	3	0,02
110	88.372.4110.33	110 - SDR33 ANSI	158	101,3	190,5	224,5	20	3	0,02
125	88.372.4125.33	125 - SDR33 ANSI	158	115,5	190,5	224,5	20	3	0,02
160	88.372.4160.33	160 - SDR33 ANSI	212	146,9	241,3	279,3	22	3	0,06
200	88.372.4200.33	200 - SDR33 ANSI	268	184,3	298,45	336,45	22	3	0,06
225	88.372.4225.33	225 - SDR33 ANSI	268	210,7	298,45	336,45	22	3	0,06
250	88.372.4250.33	250 - SDR33 ANSI	320	233	361,95	404,95	25	3	0,07
315	88.372.4315.33	315 - SDR33 ANSI	370	293,3	431,8	474,8	25	3	0,11

 PVDF UHP
PVDF UHP

 PP-PURE
PP-PURE

 POLYPURE
POLYPURE

 PVDF VENT.
PVDF VENT.

 ZUBEHÖR
ACCESSORIES

 SEAL CLEAN
SEAL CLEAN

 SCHWEISSTECHNIK
WELDING TECHNOLOGY

Seal Clean Dichtung

ANSI
für AGRU PE/PP Flansche

Flanschverbindung

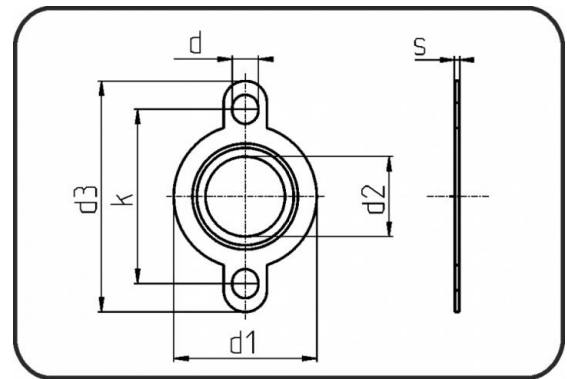
ePTFE weiss

Seal Clean Gasket

ANSI
for AGRU PE/PP flanges

Flange connection

ePTFE white



Code: 372.4

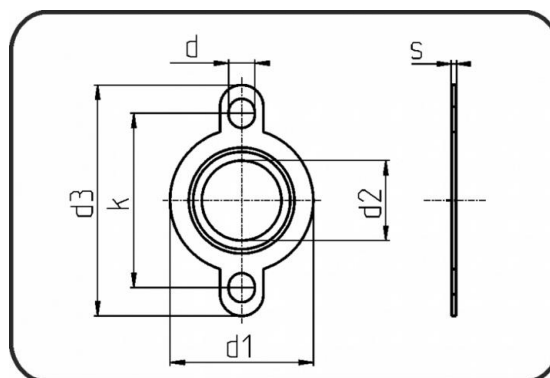
Dimension Dimension	Code Code	Detail Detail	d1 mm	d2 mm	k mm	d3 mm	d mm	s mm	Gewicht Weight
20	88.372.4020.11	20 - SDR11 ANSI	45	14,7	60,45	88,45	16	3	0,01
25	88.372.4025.11	25 - SDR11 ANSI	54,1	20	69,85	97,85	16	3	0,01
32	88.372.4032.11	32 - SDR11 ANSI	63,5	25,3	79,25	109,25	16	3	0,01
40	88.372.4040.11	40 - SDR11 ANSI	71,5	31,3	88,9	118,9	16	3	0,01
50	88.372.4050.11	50 - SDR11 ANSI	82,6	39,9	98,55	128,55	16	3	0,01
63	88.372.4063.11	63 - SDR11 ANSI	100,4	50,2	120,65	154,65	20	3	0,02
75	88.372.4075.11	75 - SDR11 ANSI	117	60,5	139,7	173,7	20	3	0,02
90	88.372.4090.11	90 - SDR11 ANSI	132,4	73,1	152,4	186,4	20	3	0,02
110	88.372.4110.11	110 - SDR11 ANSI	158	88,9	190,5	224,5	20	3	0,03
125	88.372.4125.11	125 - SDR11 ANSI	158	102,4	190,5	224,5	20	3	0,02
160	88.372.4160.11	160 - SDR11 ANSI	212	129,8	241,3	279,3	22	3	0,06
200	88.372.4200.11	200 - SDR11 ANSI	268	184,3	298,45	336,45	22	3	0,08
225	88.372.4225.11	225 - SDR11 ANSI	268	184,3	298,45	336,45	22	3	0,06
250	88.372.4250.11	250 - SDR11 ANSI	320	201,7	361,95	404,95	25	3	0,13
315	88.372.4315.11	315 - SDR11 ANSI	370	253,3	431,85	474,8	25	3	0,17

Seal Clean Dichtung

 JIS
für AGRU PVDF Flansche

Flanschverbindung
ePTFE weiss
Seal Clean Gasket

 JIS
for AGRU PVDF flanges

Flange connection
ePTFE white

Code: 372.5

Dimension Dimension	Code Code	Detail Detail	d1 mm	d2 mm	k mm	d3 mm	d mm	s mm	Gewicht Weight
20	88.372.5020.21	20 - SDR21 JIS	45	15,3	70	96	14	3	0,01
25	88.372.5025.21	25 - SDR21 JIS	58	20,3	75	101	14	3	0,01
32	88.372.5032.21	32 - SDR21 JIS	68	26,1	90	122	18	3	0,01
40	88.372.5040.21	40 - SDR21 JIS	78	33,6	100	132	18	3	0,01
50	88.372.5050.21	50 - SDR21 JIS	84	42,8	105	137	18	3	0,01
63	88.372.5063.21	63 - SDR21 JIS	99	55,1	120	159	18	3	0,01
75	88.372.5075.21	75 - SDR21 JIS	119	66,4	139	171	18	3	0,02
90	88.372.5090.21	90 - SDR21 JIS	129	80	150	185	18	3	0,02
110	88.372.5110.21	110 - SDR21 JIS	154	98	175	207	18	3	0,03
125	88.372.5125.21	125 - SDR21 JIS	154	109,9	175	207	18	3	0,02
140	88.372.5140.21	140 - SDR21 JIS	185	124,8	210	248	22	3	0,04
160	88.372.5160.21	160 - SDR21 JIS	212	143	240	278	22	3	0,05
180	88.372.5180.21	180 - SDR21 JIS	212	159,9	240	278	22	3	0,03
200	88.372.5200.21	200 - SDR21 JIS	265	178,4	290	328	22	3	0,07
225	88.372.5225.21	225 - SDR21 JIS	265	202,3	290	328	22	3	0,03
250	88.372.5250.21	250 - SDR21 JIS	320	225,5	355	397	24	3	0,08
280	88.372.5280.21	280 - SDR21 JIS	320	251,2	355	397	24	3	0,08
315	88.372.5315.21	315 - SDR21 JIS	370	281	400	442	24	3	0,08
90	88.372.5090.33	90 - SDR33 JIS	129	83,1	150	182	18	3	0,02
110	88.372.5110.33	110 - SDR33 JIS	154	101,3	175	207	18	3	0,02
125	88.372.5125.33	125 - SDR33 JIS	154	115,5	175	207	18	3	0,02
140	88.372.5140.33	140 - SDR33 JIS	185	128,8	210	248	22	3	0,03
160	88.372.5160.33	160 - SDR33 JIS	212	146,9	240	278	22	3	0,05
200	88.372.5200.33	200 - SDR33 JIS	265	184,3	290	328	22	3	0,06
225	88.372.5225.33	225 - SDR33 JIS	265	210,7	290	328	22	3	0,04
250	88.372.5250.33	250 - SDR33 JIS	320	233	355	397	24	3	0,07
280	88.372.5280.33	280 - SDR33 JIS	320	260,5	355	397	24	3	0,05

 PVDF UHP
PVDF UHP

 PP-PURE
PP-PURE

 POLYPURE
POLYPURE

 PVDF VENT.
PVDF VENT.

 ZUBEHÖR
ACCESSORIES

 SEAL CLEAN
SEAL CLEAN

 SCHWEISSTECHNIK
WELDING TECHNOLOGY

Seal Clean Dichtung

JIS
für AGRU PE/PP Flansche

Flanschverbindung

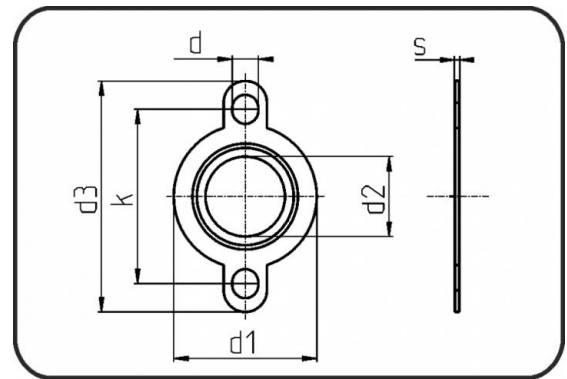
ePTFE weiss

Seal Clean Gasket

JIS
for AGRU PE/PP flanges

Flange connection

ePTFE white



Code: 372.5

Dimension Dimension	Code Code	Detail Detail	d1 mm	d2 mm	k mm	d3 mm	d mm	s mm	Gewicht Weight
20	88.372.5020.11	20 - SDR11 JIS	45	14,7	70	96	14	3	0,01
25	88.372.5025.11	25 - SDR11 JIS	58	20	75	101	14	3	0,01
32	88.372.5032.11	32 - SDR11 JIS	68	25,3	90	122	18	3	0,01
40	88.372.5040.11	40 - SDR11 JIS	78	31,3	100	132	18	3	0,01
50	88.372.5050.11	50 - SDR11 JIS	84	39,9	105	137	18	3	0,01
63	88.372.5063.11	63 - SDR11 JIS	99	50,2	120	152	18	3	0,01
75	88.372.5075.11	75 - SDR11 JIS	119	60,5	139	171	18	3	0,02
90	88.372.5090.11	90 - SDR11 JIS	129	73,1	150	182	18	3	0,03
110	88.372.5110.11	110 - SDR11 JIS	154	88,9	175	207	18	3	0,04
125	88.372.5125.11	125 - SDR11 JIS	154	102,4	175	207	18	3	0,02
140	88.372.5140.11	140 - SDR11 JIS	185	114,1	210	248	22	3	0,03
160	88.372.5160.11	160 - SDR11 JIS	212	129,8	240	278	22	3	0,04
200	88.372.5200.11	200 - SDR11 JIS	265	162,5	290	328	22	3	0,07
225	88.372.5225.11	225 - SDR11 JIS	265	184,3	290	328	22	3	0,06
250	88.372.5250.11	250 - SDR11 JIS	320	201,7	355	397	24	3	0,09
280	88.372.5280.11	280 - SDR11 JIS	320	226,5	355	397	24	3	0,08

SCHWEISSTECHNIK
WELDING TECHNOLOGY



SCHWEISSMASCHINEN
WELDING MACHINES

Seite
page

	Code: SP110S.30 SP 110S V3 Standardausführung automatische Schweißmaschine	SP 110S V3 Standard Edition automated welding machine	
	PE 100,PP,PPn,PVDF,ECTFE	PE100,PP,PPn,PVDF,ECTFE	167
	Code: SP110S.50 SP 110S V3 Sonderausführung automatische Schweißmaschine	SP 110S V3 Special Edition automated welding machine	
	PE 100,PP,PPn,PVDF,ECTFE,PFA	PE100,PP,PPn,PVDF,ECTFE,PFA	167
	Code: SP250S.30 SP 250S V3 Standardausführung komplett mit Spanneinsätzen	SP 250S V3 Standard Edition Clamping inserts included	
	PP, PE, PVDF	PP, PE, PVDF	167
	Code: SP315S.30 SP 315S V3 Standardausführung komplett mit Spanneinsätzen	SP 315S V3 Standard Edition Clamping inserts included	
	PP,PVDF,ECTFE	PP,PVDF,ECTFE	168
	Code: SP110B.00 SP 110B / Standardausführung automatische Schweißmaschine	SP 110B / Standard Edition automated welding machine	
	PP,PP-natur,PVDF	PP,PP-natural,PVDF	168
	Code: SP063M.00 SP 63 Mobil Standardausführung komplett mit Spanneinsätzen	SP 63 Mobile standard version Clamping inserts included	
	PP,PVDF,ECTFE	PP,PVDF,ECTFE	168
	Code: EF110B.00 EF 110B Universalschweißmaschine	EF 110B Universal welding machine	
	PP,PVDF	PP,PVDF	169
	Code: 300SMA.00 AGRU 300 SMART Universalschweißmaschine	AGRU 300 SMART Universal welding machine	
			169
	Code: CNC20 Stumpfschweißmaschine CNC 2.0 komplett mit Spanneinsätzen	Butt-welding machine CNC 2.0 Clamping inserts included	
	PE 100-RC, PP	PE 100-RC, PP	170

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY



ZUBEHÖR ACCESSORIES

Seite
page



Code: 110315.S1

Etikettendrucker (TTP)

Farbe beige

Label Printer (TTP)

Color beige

SP-Serie

SP-Series

171



Code: GSP.EL10

Vorschalttrafo 110/230V

Ein 115V AC - Aus 230V AC

Transformer 110/230V

IN 115V AC - OUT 230V AC

171



Code: SWC

AGRU SWC- Smart Weld Check

f. Schweißungen PE, PP, PVDF,

AGRU SWC - Smart Weld Check

for welds PE, PP, PVDF,

171



Code: 110315.ST

RFID-Karte

programmiert und bedruckt

RFID-card

processed and printed

172



Code: 110250.08

Spezialkunststoffetiketten

für Etikettendrucker

Special Labels out of Plastic

for label printer

172



Code: 110250.09

Thermoband

für Etikettendrucker

Ribbon

for label printer

172



Code: SP1100

Schnellspanneinsätze

mit Magnetfixierung

Quick Change Clamping Inserts

with magnetic fixation

SP 110

SP 110

173



Code: SP1100.10

Schnellspanneinsätze

mit Magnetfixierung

Quick Change Clamping Inserts

with magnetic fixation

SP 110

SP 110

173



Code: SP2500

Schnellspanneinsätze

mit Magnetfixierung

Quick Change Clamping Inserts

with magnetic fixation

174



Code: SP2500.10

Schnellspanneinsätze

mit Magnetfixierung

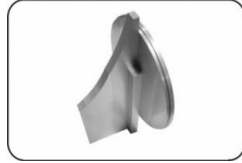
Quick Change Clamping Inserts

with magnetic fixation

174



Code: SP315S.02
Spanneinsätze
 mit Schraubenbefestigung
Clamping Inserts
 fixed with screws
 175



Code: GSP.ME0201
Abstützwinkel
 für die Verschweißung von
Support Modules
 for the fusion of fittings
 175



Code: GSP.ME0319
Abstützwinkel
 für die Verschweißung von
Support Modules
 for the fusion of fittings
 176



Code: SP1100.14
PFA Up-Grade
 Spannbacken
PFA Up-Grade
 Clamping inserts
 176



Code: VE0001
Ersatzmesser für Planhobel
Spare Knife for Planing Tool
 176



Code: VE0002
Ersatzmesser für Planhobel
Spare Knife for Planing Tool
 SP 110
 SP 110
 177



Code: VE0004
Ersatzmesser für Planhobel
Spare Knife for Planing Tool
 177



Code: VE0006
Ersatzmesser für Planhobel
Spare Knife for Planing Tool
 177



Code: SP110B.2
Ersatzballon
 für PVDF
Spare part balloon
 for PVDF
 178



Code: GSP.EL09
Schweisskopf
 vollständig montiert
Welding head
 completely mounted
 Legierung/VA
 alloy/VA
 178

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

SEAL CLEAN
SEAL CLEAN

ZUBEHÖR
ACCESSORIES

PVDF VENT.
PVDF VENT.

POLYPURE
POLYPURE

PP-PURE
PP-PURE

PVDF UHP
PVDF UHP



**SP 110S V3
Standardausführung**

automatische Schweißmaschine
für IR-Schweissung

**SP 110S V3 Standard
Edition**

automated welding machine
for IR-fusion

PE 100,PP,PPn,PVDF,ECTFE PE100,PP,PPn,PVDF,ECTFE



Code: SP110S.30

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SAGSP110S30	da 20 - 110 mm	198,50

**SP 110S V3
Sonderausführung**

automatische Schweißmaschine
für IR-Schweissung, DC Motor

SP 110S V3 Special Edition

automated welding machine
for IR-fusion, DC motor

**PE
100,PP,PPn,PVDF,ECTFE,PF
A**

**PE100,PP,PPn,PVDF,ECTFE,
PFA**



Code: SP110S.50

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SAGSP110S50	da 20 - 110 mm	207,10

**SP 250S V3
Standardausführung**

komplett mit Spanneinsätzen
automatische IR-Schweißmasch.

**SP 250S V3 Standard
Edition**

Clamping inserts included
automated IR-welding machine

PP, PE, PVDF

PP, PE, PVDF



Code: SP250S.30

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SAGSP250S30	da 90 - 250mm	815,00

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

**SP 315S V3
Standardausführung**

komplett mit Spanneinsätzen
automatische IR-Schweisemasch.

**SP 315S V3 Standard
Edition**

Clamping inserts included
automated IR-welding machine

PP,PVDF,ECTFE

PP,PVDF,ECTFE



Code: SP315S.30

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SAGSP315S30	da 90 - 315 mm	1.195,00

**SP 110B /
Standardausführung**

automatische Schweismaschine
Wulst u.nutfreie Schweißung

SP 110B / Standard Edition

automated welding machine
bead and crevice free fusion

PP,PP-natur,PVDF

PP,PP-natural,PVDF



Code: SP110B.00

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SAGSP110B00	da 20 - 63 mm	180,00

**SP 63 Mobil
Standardausführung**

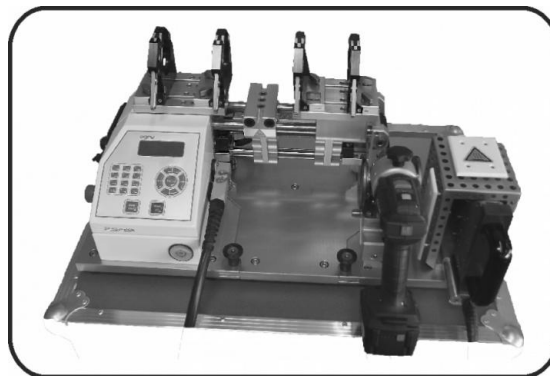
komplett mit Spanneinsätzen
Mobile IR-Schweismaschine

**SP 63 Mobile standard
version**

Clamping inserts included
Mobile IR-welding machine

PP,PVDF,ECTFE

PP,PVDF,ECTFE



Code: SP063M.00

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SAGSP063M00	da 20 - 63 mm	56,00

EF 110B

Universalschweißmaschine
für E-Fitting bis 48V

EF 110B

Universal welding machine
for E-Fitting up to 48V

PP,PVDF

PP,PVDF



Code: EF110B.00

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SAGEF110B00	da 20 - 110 mm	55,00

AGRU 300 SMART

Universalschweißmaschine
für E-Fitting bis 48V / 160mm

AGRU 300 SMART

Universal welding machine
for E-Fitting up to 48V /160mm

Strichcodeausrüstung

Barcode equipment



Code: 300SMA.00

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SHR300SMA00		8,10

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY



**Stumpfschweißmaschine
CNC 2.0**

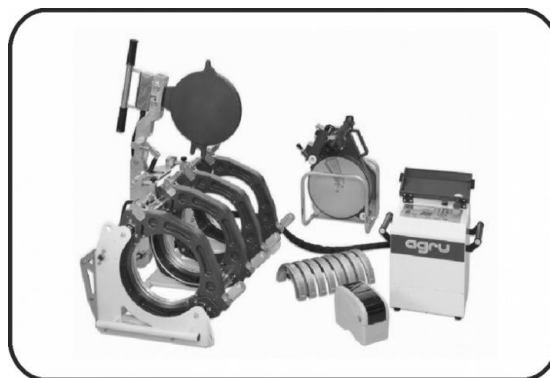
komplett mit Spanneinsätzen

**Butt-welding machine
CNC 2.0**

Clamping inserts included

PE 100-RC, PP

PE 100-RC, PP



Code: CNC20

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SAGCNC20160	40 - 160mm	80,00
	SAGCNC20315	90 - 315mm	179,00
	SAGCNC20355	90 - 355mm	216,00
	SAGCNC20500	200 - 500mm	372,00
	SAGCNC20630	315 - 630mm	581,00

Etikettendrucker (TTP)

Farbe beige

Label Printer (TTP)

Color beige

SP-Serie

SP-Series



Code: 110315.S1

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SAG110315S1		3,65

Vorschalttrafo 110/230V

Ein 115V AC - Aus 230V AC
für SP-Serie ohne Netzstecker

Transformer 110/230V

IN 115V AC - OUT 230V AC
for SP-Series w/o. power plug



Code: GSP.EL10

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SAGSPEL1000		22,25

AGRU SWC- Smart Weld Check

f. Schweißungen PE, PP, PVDF,
ECTFE, PFA, inkl. Transportbox

AGRU SWC - Smart Weld Check

for welds PE, PP, PVDF,
ECTFE,PFA, incl. transport box



Code: SWC

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SHRSWC00000		9,80

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

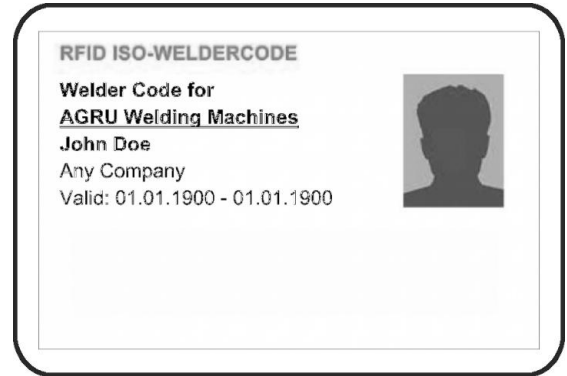
SCHWEISSTECHNIK
WELDING TECHNOLOGY

RFID-Karte

programmiert und bedruckt
SP-Serie

RFID-card

processed and printed
SP-series



Code: 110315.ST

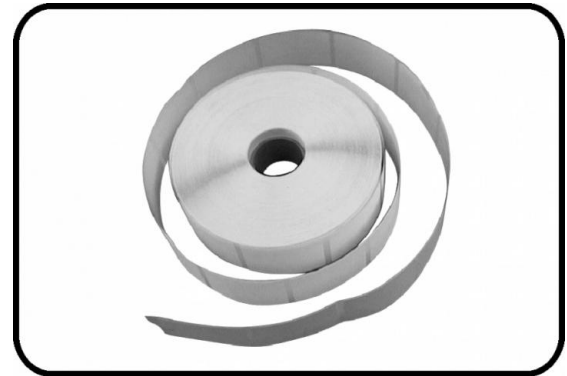
Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SAG110315ST		0,02

**Spezialkunststoffetikette
n**

für Etikettendrucker
1.500 Etiketten/Rolle

**Special Labels out of
Plastic**

for label printer
1,500 labels/roll



Code: 110250.08

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SAG11025008		0,38

Thermoband

für Etikettendrucker

Ribbon

for label printer



Code: 110250.09

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SAG11025009		0,03

Schnellspanneinsätze

mit Magnetfixierung
1 Set = 4X3 Elemente

SP 110S / SP 110B
SP 110

Quick Change Clamping Inserts

with magnetic fixation
1 Set = 4X3 elements

SP 110S / SP 110B
SP 110



Code: SP1100

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
20	SAGSP110001	20	1,23
25	SAGSP110002	25	1,22
32	SAGSP110003	32	1,22
40	SAGSP110004	40	1,18
50	SAGSP110005	50	1,15
63	SAGSP110006	63	1,01
75	SAGSP110007	75	0,87
90	SAGSP110008	90	0,67

Schnellspanneinsätze

mit Magnetfixierung
Komplettsset incl. Koffer

SP 110S / SP 110B
SP 110

Quick Change Clamping Inserts

with magnetic fixation
Complete set incl. box

SP 110S / SP 110B
SP 110



Code: SP1100.10

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
20-90	SAGSP110010	20-90	12,00

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Schnellspanneinsätze

mit Magnetfixierung
1 Set = 4X3 Elemente

SP 250S

Quick Change Clamping Inserts

with magnetic fixation
1 Set = 4X3 elements

SP 250S



Code: SP2500

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
110	SAGSP250003	110	8,25
125	SAGSP250004	125	7,60
140	SAGSP250005	140	6,95
160	SAGSP250006	160	5,85
180	SAGSP250007	180	4,65
200	SAGSP250008	200	3,60
225	SAGSP250009	225	1,95

Schnellspanneinsätze

mit Magnetfixierung
Komplettset incl. Koffer

SP 250S

Quick Change Clamping Inserts

with magnetic fixation
Complete set incl. box

SP 250S



Code: SP2500.10

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
110-225	SAGSP250010	110-225	56,25

Spanneinsätze

mit Schraubenbefestigung
1 Set = 4X3 Elemente

Clamping Inserts

fixed with screws
1 Set = 4X3 elements

SP 315S

SP 315S



Code: SP315S.02

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
110	SAGSP315S02	110	18,00
125	SAGSP315S03	125	17,50
140	SAGSP315S04	140	17,00
160	SAGSP315S05	160	16,50
180	SAGSP315S06	180	15,50
200	SAGSP315S07	200	14,50
225	SAGSP315S08	225	13,00
250	SAGSP315S09	250	10,50
280	SAGSP315S10	280	7,50

Abstützwinkel

für die Verschweissung von
kurzschenkeligen Formteilen

Support Modules

for the fusion of fittings
with short spigots

SP 250S

SP 250S



Code: GSP.ME0201

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SAGSPME0201		4,35

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

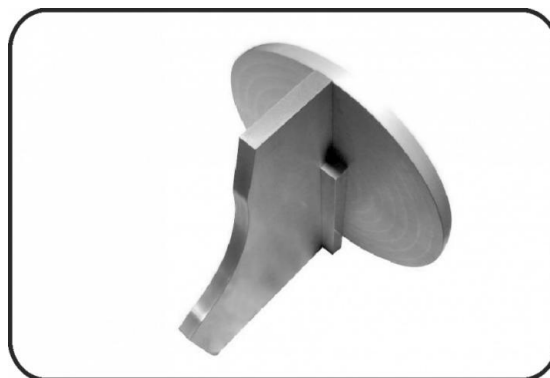
SCHWEISSTECHNIK
WELDING TECHNOLOGY

Abstützwinkel

für die Verschweißung von kurzschenkeligen Formteilen

Support Modules

for the fusion of fittings with short spigots

SP 315S**SP 315S****Code: GSP.ME0319**

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SAGSPME0319		8,45

PFA Up-GradeSpannbacken
Software-update**PFA Up-Grade**Clamping inserts
software-update**SP 110S****SP 110S****Code: SP1100.14**

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SAGSP110014		7,50

**Ersatzmesser für
Planhobel****Spare Knife for Planing
Tool****EF 110-B, SP 63-mobile****EF 110-B, SP 63-mobile****Code: VE0001**

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SAGSPVE0001		0,01

**Ersatzmesser für
Planhobel**

**Spare Knife for Planing
Tool**

**SP 110S / SP 110B
SP 110**

**SP 110S / SP 110B
SP 110**



Code: VE0002

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SAGSPVE0002		0,02

**Ersatzmesser für
Planhobel**

**Spare Knife for Planing
Tool**

SP 250 / SP 250S

SP 250 / SP 250S



Code: VE0004

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SAGSPVE0004		0,09

**Ersatzmesser für
Planhobel**

**Spare Knife for Planing
Tool**

SP 315S

SP 315S



Code: VE0006

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
	SAGSPVE0006		0,09

PVDF UHP
PVDF UHP

PP-PURE
PP-PURE

POLYPURE
POLYPURE

PVDF VENT.
PVDF VENT.

ZUBEHÖR
ACCESSORIES

SEAL CLEAN
SEAL CLEAN

SCHWEISSTECHNIK
WELDING TECHNOLOGY

Ersatzballon

für PVDF

Spare part balloon

for PVDF

SP 110B

SP 110B



Code: SP110B.2

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
20	SAGSP11B220	20	0,01
25	SAGSP11B225	25	0,02
32	SAGSP11B232	32	0,03
40	SAGSP11B240	40	0,06
50	SAGSP11B250	50	0,11
63	SAGSP11B263	63	0,15
75	SAGSP11B275	75	0,20
90	SAGSP11B290	90	0,30
110	SAGSP11B211	110	0,47

Schweisskopf

vollständig montiert

Welding head

completely mounted

SP 110B

Legierung/VA

SP 110B

alloy/VA



Code: GSP.EL09

Dimension Dimension	Code Code	Detail Detail	Gewicht Weight
20	SAGSPEL0901	20mm	3,13
25	SAGSPEL0903	25mm	3,15
32	SAGSPEL0905	32mm	3,18
40	SAGSPEL0906	40mm	3,20
50	SAGSPEL0907	50mm	3,35
63	SAGSPEL0908	63mm	3,41
75	SAGSPEL0909	75mm	4,05
90	SAGSPEL0910	90mm	4,71
110	SAGSPEL0911	110mm	5,35