

Technical data E

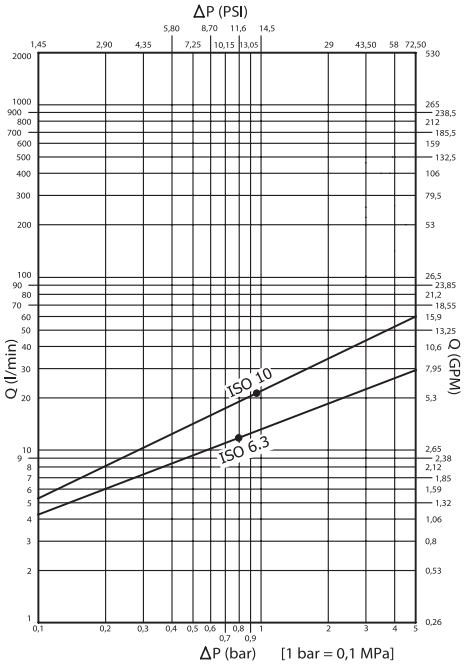
- Interchange: Faster P5065
- Occlusion: flat face
- Locking: lever with safety device
- Material: steel and aluminum
- Finishing: Zn-Fe (Cr III), Anodizing
- Threads: BSP-NPT-SAE-METRICS
- Standard seals: NBR and PU
- Working temperature: -25°C+100°C
- Optional seals: FKM,EPDM or more.
- Working pressure: 250 bar
- Connection under residual pressure: allowed (male side only)

Technische Merkmale D

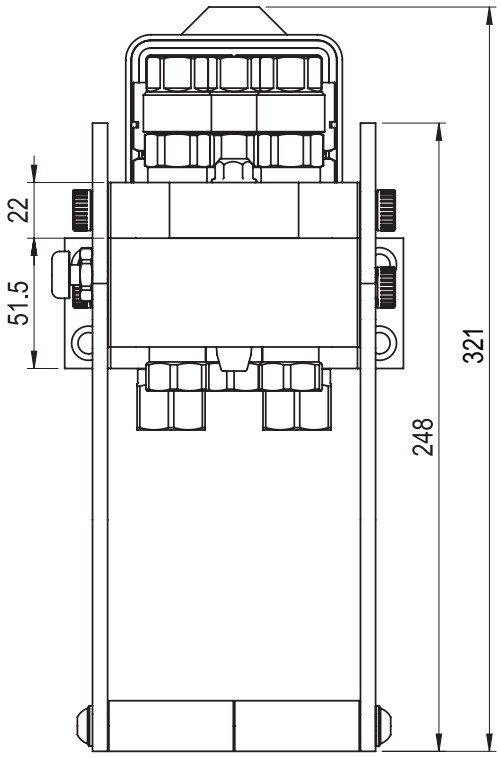
- Austauschbarkeit: Faster P5065
- Verschluss: flachdichtend
- Kupplung: Hebel mit Sicherung
- Werkstoff: Stahl und Aluminium
- Ausführung: Zn-Fe (Cr III), Eloxiert
- Gewinde: BSP-NPT-SAE-METRISCHE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM,EPDM,usw.
- Betriebsdruck: 250 bar
- Kuppeln unter Restdruck: erlaubt (nur Steckerseite)

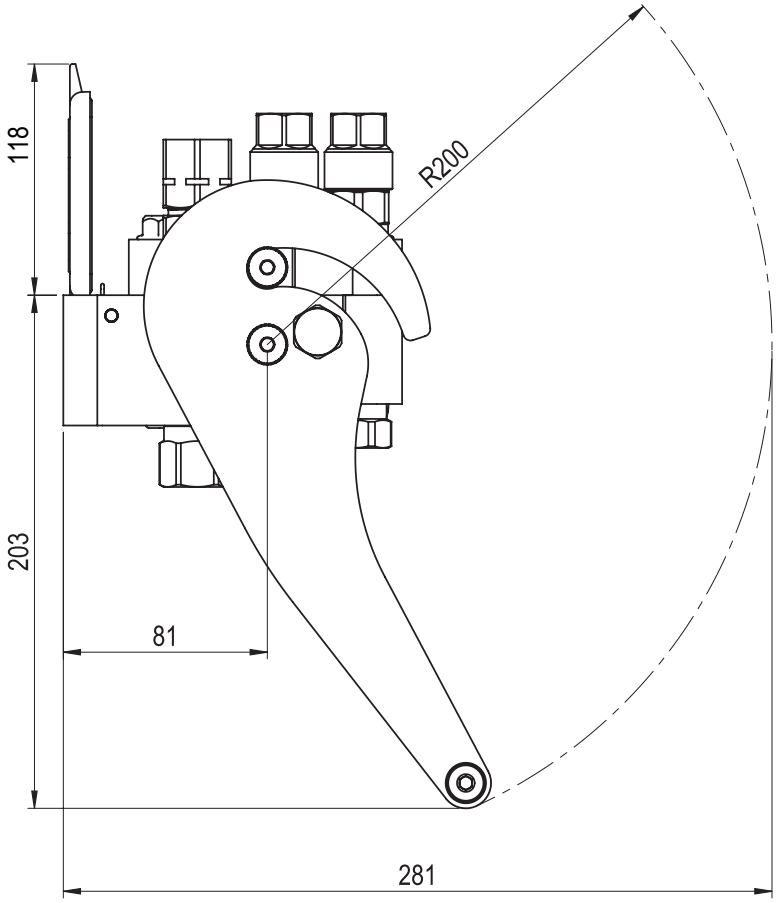
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	**BG**	**ISO**	**Ømm**	**MPa**	**l/min**	**l/min**	**MPa**	**MPa**	**MPa**	**cc**
06	1	6.3	6	25	12	24	120	120	120	0.008
13	2	10	8.6	25	23	46	120	120	120	0.010

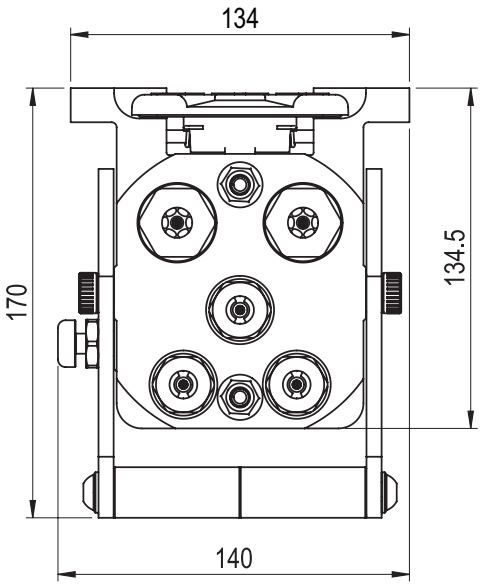
1 MPa = 145.04 psi • 1 l = 0.264 gal

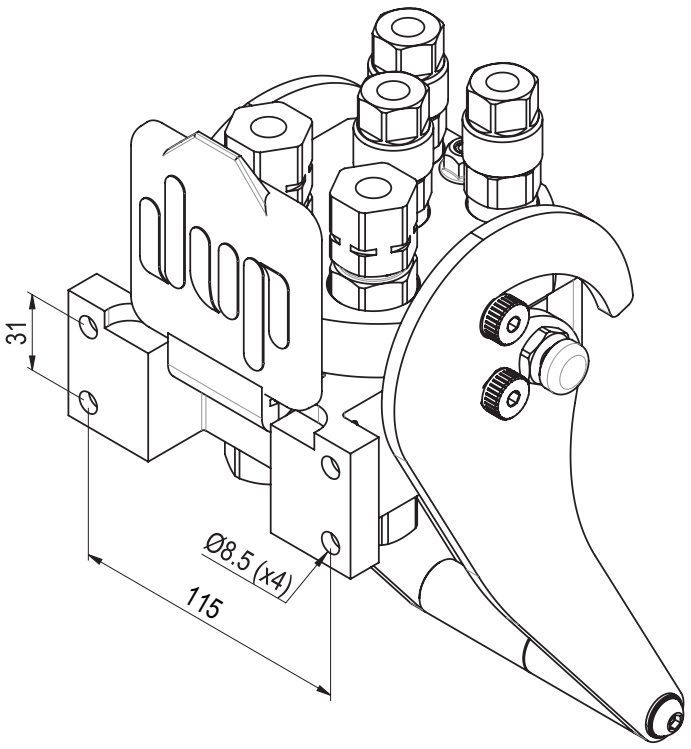


PSF5 DIMENSION









PSF5 FIXED



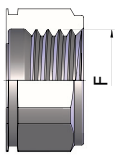
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED PART CODE	Weight (g)
IG 1	06	1	6.3	5	3	BSP 1/4"	DIN 3852-2	PSF5.3AAG.2CCG.2	3505
	13	2	10		2	BSP 1/2"			
	06	1	6.3	5	3	BSP 1/4"	DIN 3852-2	PSF5.3AAG.2CBG.2	3540
	13	2	10		2	BSP 3/8"			
	06	1	6.3	5	2	BSP 1/4"	DIN 3852-2	PSF5.2AAG.2	3160
	13	2	10		0	-	-		
	06	1	6.3	5	0	-	-	PSF5.2CCG.2	3260
	13	2	10		2	BSP 1/2"	DIN 3852-2		
IG 2	06	1	6.3	5	2	3/4"-16 UNF-2B	SAE J 1926-1	PSF5.2ACU.2CBU.2	3340
	13	2	10		2	9/16"-18 UNF-2B			
	06	1	6.3	5	1	9/16"-18 UNF-2B	SAE J 1926-1	PSF5.1ABU.2CCU.2	3475
	13	2	10		2	3/4"-16 UNF-2B			
	06	1	6.3	5	2	9/16"-18 UNF-2B	SAE J 1926-1	PSF5.2ABU.2	3160
	13	2	10		0	-	-		
	06	1	6.3	5	3	9/16"-18 UNF-2B	SAE J 1926-1	PSF5.3ABU.2CCU.2	3520
	13	2	10		2	3/4"-16 UNF-2B			
	06	1	6.3	5	3	9/16"-18 UNF-2B	SAE J 1926-1	PSF5.3ABU.2	3245
	13	2	10		0	-	-		
	06	1	6.3	5	2	9/16"-18 UNF-2B	SAE J 1926-1	PSF5.2ABU.2CCU.2	3430
	13	2	10		2	3/4"-16 UNF-2B			

PSF5 MOBILE

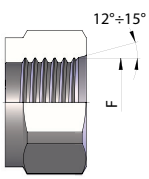


THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	MOBILE PART CODE	Weight (g)
IG 1	06	1	6.3	5	3	BSP 1/4"	DIN 3852-2	PSF5.3AAG.2CCG.3	1610
	13	2	10		2	BSP 1/2"			
	06	1	6.3	5	3	BSP 1/4"	DIN 3852-2	PSF5.3AAG.2CBG.3	1630
	13	2	10		2	BSP 3/8"			
	06	1	6.3	5	2	BSP 1/4"	DIN 3852-2	PSF5.2AAG.3	1060
	13	2	10		0	-	-		
	06	1	6.3	5	0	-	-	PSF5.2CCG.3	1040
	13	2	10		2	BSP 1/2"	DIN 3852-2		
IG 2	06	1	6.3	5	2	3/4"-16 UNF-2B	SAE J 1926-1	PSF5.2ACU.2CBU.3	1570
	13	2	10		2	9/16"-18 UNF-2B			
	06	1	6.3	5	1	9/16"-18 UNF-2B	SAE J 1926-1	PSF5.1ABU.2CCU.3	1280
	13	2	10		2	3/4"-16 UNF-2B			
	06	1	6.3	5	2	9/16"-18 UNF-2B	SAE J 1926-1	PSF5.2ABU.3	1060
	13	2	10		0	-	-		
	06	1	6.3	5	3	9/16"-18 UNF-2B	SAE J 1926-1	PSF5.3ABU.2CCU.3	1660
	13	2	10		2	3/4"-16 UNF-2B			
	06	1	6.3	5	3	9/16"-18 UNF-2B	SAE J 1926-1	PSF5.3ABU.3	1240
	13	2	10		0	-	-		
	06	1	6.3	5	2	9/16"-18 UNF-2B	SAE J 1926-1	PSF5.2ABU.2CCU.3	1470
	13	2	10		2	3/4"-16 UNF-2B			

THREADS



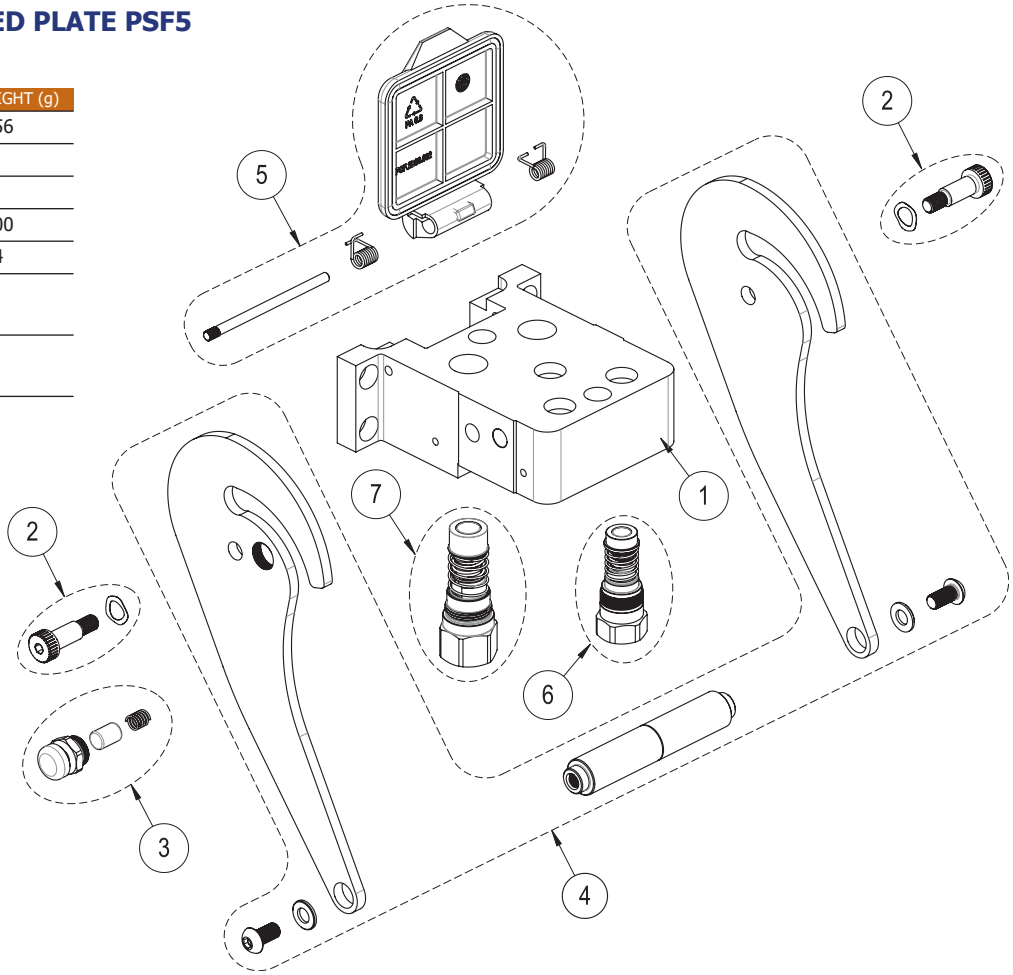
IG 1



IG 2

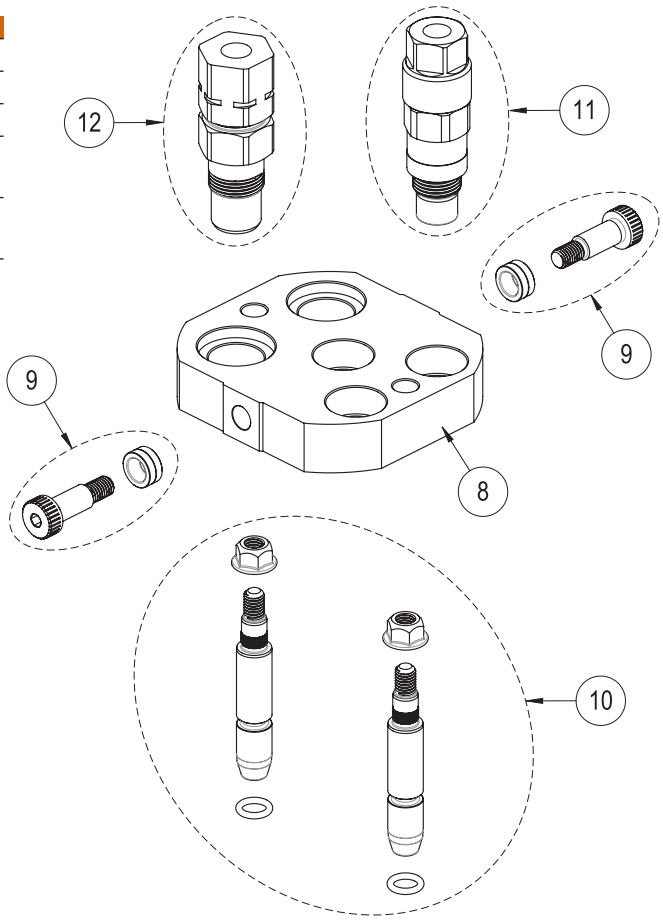
SPARE PARTS FIXED PLATE PSF5

POS.	PART NUMBER	WEIGHT (g)
1	PSF.3A2B.102	1256
2	PSQ.KIT.011	51
3	PSF.KIT.050	33
4	PSF.KIT.342	1500
5	PSF.KIT.4902	114
6	SEE SPARE PARTS ISO 6.3	
7	SEE SPARE PARTS ISO 10	

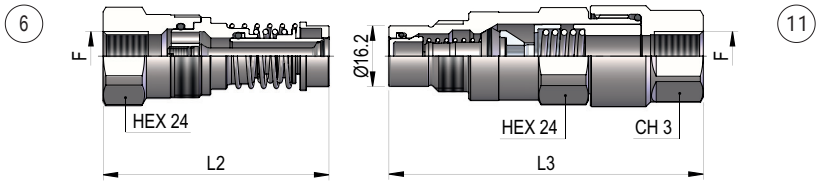


SPARE PARTS MOBILE PLATE PSF5

POS.	PART NUMBER	WEIGHT (g)
8	PSF.3A2B.103	450
9	PSF.KIT.120	72
10	PSF.KIT.017	169
11	SEE SPARE PARTS ISO 6.3	
12	SEE SPARE PARTS ISO 10	

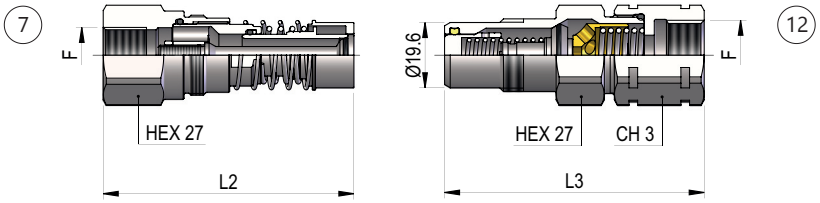


SPARE PARTS ISO 6.3 COUPLINGS



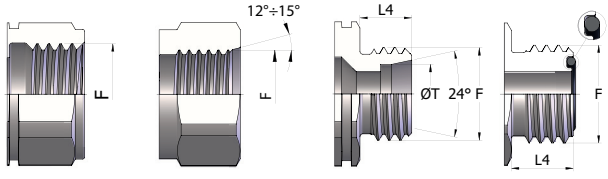
THREADS	DNP	BG	ISO	L2	CH3	L3	F	STANDARD	SPARE PARTS			
									FEMALE - MUFFE		MALE - STECKER	
									COD. F	Weight (g)	COD. M	Weight (g)
IG 1	06	1	6.3	60	22	83.5	BSP 1/4"	DIN 3852-2	POF4.0606.112 R	96	POF4.0606.113	190
IG 2	06	1	6.3	60	22	83.5	9/16"-18 UNF 2B	SAE J 1926-1	POF4.0615.032 R	92	POF4.0615.033	187
	06	1	6.3	62	27	86.5	3/4"-16 UNF 2B	SAE J 1926-1	POF4.0619.032 R	99	POF4.0619.033	228

SPARE PARTS ISO 10 COUPLINGS



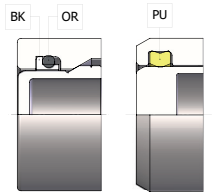
THREADS	DNP	BG	ISO	L2	CH3	L3	L4	ØT	F	STANDARD	SPARE PARTS			
											FEMALE - MUFFE		MALE - STECKER	
											COD. F	Weight (g)	COD. M	Weight (g)
IG 1	13	2	10	75.3	27	78			BSP 3/8"	DIN 3852-2	POF4.1310.112 R	150	POF4.1310.113	188
	13	2	10	75.3	27	78			BSP 1/2"	DIN 3852-2	POF4.1313.112 R	135	POF4.1313.113	179
	13	2	10	75.3	30	81			NPT 3/8"	ANSI B1.20.1	POF4.1310.012 R	160	POF4.1310.013	233
	13	2	10	79.3	30	81			NPT 1/2"	ANSI B1.20.1	POF4.1313.012 R	157	POF4.1313.013	217
IG 2	13	2	10	75.4	30	78			9/16"-18 UNF 2B	SAE J 1926-1	POF4.1315.032 R	162	POF4.1315.033	214
	13	2	10	75.3	30	78			3/4"-16 UNF 2B	SAE J 1926-1	POF4.1319.032 R	147	POF4.1319.033	206
AG 3	13	2	10	83.3	27	76	11	10L	M16x1.5	ISO 8434-1-L	POF4.1316.302 R	160	POF4.1316.303	163
	13	2	10	83.3	27	76	11	12L	M18x1.5	ISO 8434-1-L	POF4.1318.302 R	160	POF4.1318.303	164
	13	2	10	84.3	27	77	12	15L	M22x1.5	ISO 8434-1-L	POF4.1322.302 R	165	POF4.1322.303	169
	13	2	10	84.3	30	77	12	12S	M20x1.5	ISO 8434-1-S	POF4.1320.402 R	170	POF4.1320.403	184
AG 4	13	2	10	85.3	27	78	13		13/16"-16 UN	ISO 8434-3	POF4.1321.432 R	170	POF4.1321.433	178

THREADS



IG 1 IG 2 AG 3 AG 4

SPARE PARTS SEALS



NOMINAL SIZE			MALE GASKET		MALE GASKET
DNP	BG	ISO	OR (NBR*)	BK (PTFE)	PU (POLIURETHANE)
06	1	6.3	PLT.006.120	PLT.006.130	-
13	2	10	-	-	PLK.013.210

*TO THE NBR GASKET CODE ADD 'E' FOR EPDM OR 'V' FOR VITON

*ZU DER ARTIKELNR. DER NBR DICHTUNG GEBEN SIE 'E' FUER EPDM ODER 'V' FUER VITON AN

PLUGS



NOMINAL SIZE			PART NUMBER	COLOR	MATERIAL
DNP	BG	ISO			
06	1	6.3	TPOF06	●	PVC



NOMINAL SIZE			PART NUMBER	COLOR	MATERIAL
DNP	BG	ISO			
13	2	10	TPOF13	●	PVC