



Technical data

E

- Interchange: Faster P206
- 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)

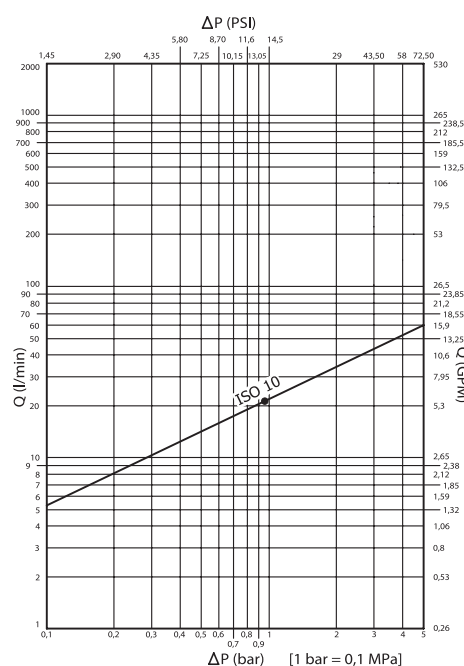
Technische Merkmale

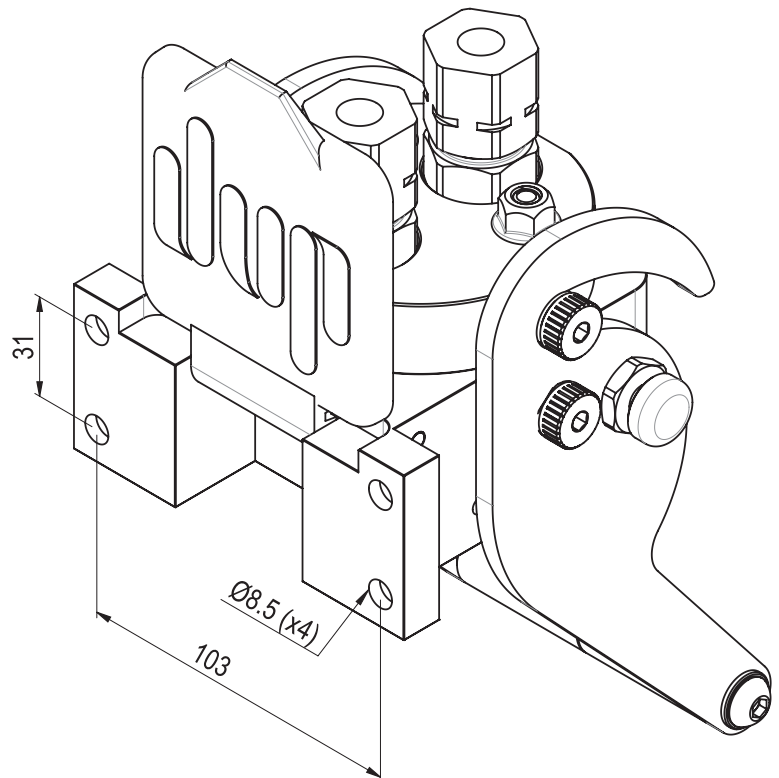
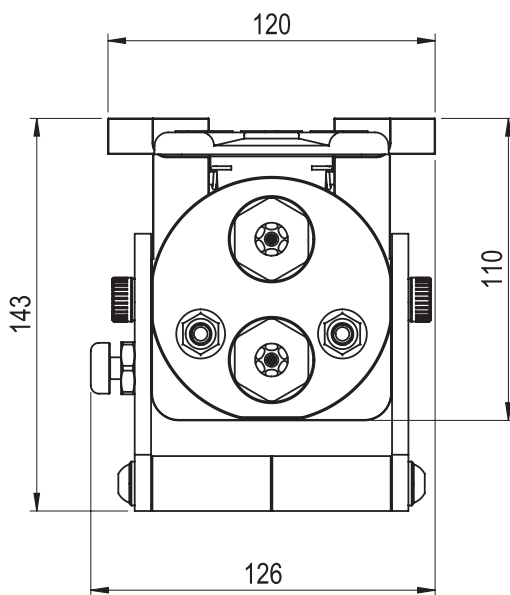
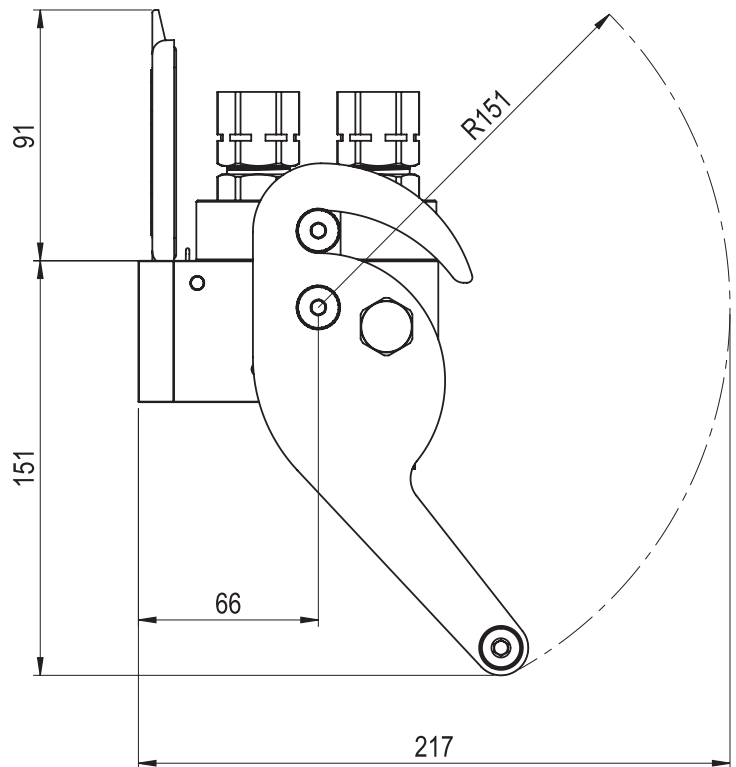
D

- Austauschbarkeit: Faster P206
- 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
DNP	BG	ISO	Ømm				Male	Female	Coupled	
13	2	10	8.6	25	23	46	120	120	120	0.010

1 MPa = 145.04 psi • 1 l = 0.264 gal





PSF2 FIXED



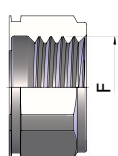
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED PART	
								CODE	Weight (g)
IG 1	13	2	10	2	2	BSP 3/8"	DIN 3852-2	PSF2.2CBG.2	2482
	13	2	10	2	2	BSP 1/2"	DIN 3852-2	PSF2.2CCG.2	2450
	13	2	10	2	2	NPT 3/8"	ANSI B1.20.1	PSF2.2CBN.2	2495
	13	2	10	2	2	NPT 1/2"	ANSI B1.20.1	PSF2.2CCN.2	2495
IG 2	13	2	10	2	2	9/16"-18 UNF 2B	SAE J 1926-1	PSF2.2CBU.2	2505
	13	2	10	2	2	3/4"-16 UNF 2B	SAE J 1926-1	PSF2.2CCU.2	2465
AG 3	13	2	10	2	2	M16x1.5-10L	ISO 8434-1-L	PSF2.2CBL.2	2505
	13	2	10	2	2	M18x1.5-12L	ISO 8434-1-L	PSF2.2CCL.2	2502
	13	2	10	2	2	M22x1.5-15L	ISO 8434-1-L	PSF2.2CEL.2	2510
	13	2	10	2	2	M20x1.5-12S	ISO 8434-1-S	PSF2.2CDS.2	2520
	13	2	10	2	2	M26x1.5-18L	ISO 8434-1-L	PSF2.2CGL.2	2525
AG 4	13	2	10	2	2	13/16"-16 UN	ISO 8434-3	PSF2.2CCO.2	2535

PSF2 MOBILE

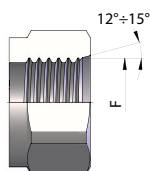


THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	MOBILE PART	
								CODE	Weight (g)
IG 1	13	2	10	2	2	BSP 3/8"	DIN 3852-2	PSF2.2CBG.3	903
	13	2	10	2	2	BSP 1/2"	DIN 3852-2	PSF2.2CCG.3	885
	13	2	10	2	2	NPT 3/8"	ANSI B1.20.1	PSF2.2CBN.3	992
	13	2	10	2	2	NPT 1/2"	ANSI B1.20.1	PSF2.2CCN.3	960
IG 2	13	2	10	2	2	9/16"-18 UNF 2B	SAE J 1926-1	PSF2.2CBU.3	954
	13	2	10	2	2	3/4"-16 UNF 2B	SAE J 1926-1	PSF2.2CCU.3	939
AG 3	13	2	10	2	2	M16x1.5-10L	ISO 8434-1-L	PSF2.2CBL.3	852
	13	2	10	2	2	M18x1.5-12L	ISO 8434-1-L	PSF2.2CCL.3	854
	13	2	10	2	2	M22x1.5-15L	ISO 8434-1-L	PSF2.2CEL.3	864
	13	2	10	2	2	M20x1.5-12S	ISO 8434-1-S	PSF2.2CDS.3	895
	13	2	10	2	2	M26x1.5-18L	ISO 8434-1-L	PSF2.2CGL.3	873
AG 4	13	2	10	2	2	13/16"-16 UN	ISO 8434-3	PSF2.2CCO.3	882

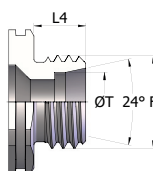
THREADS



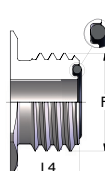
IG 1



IG 2



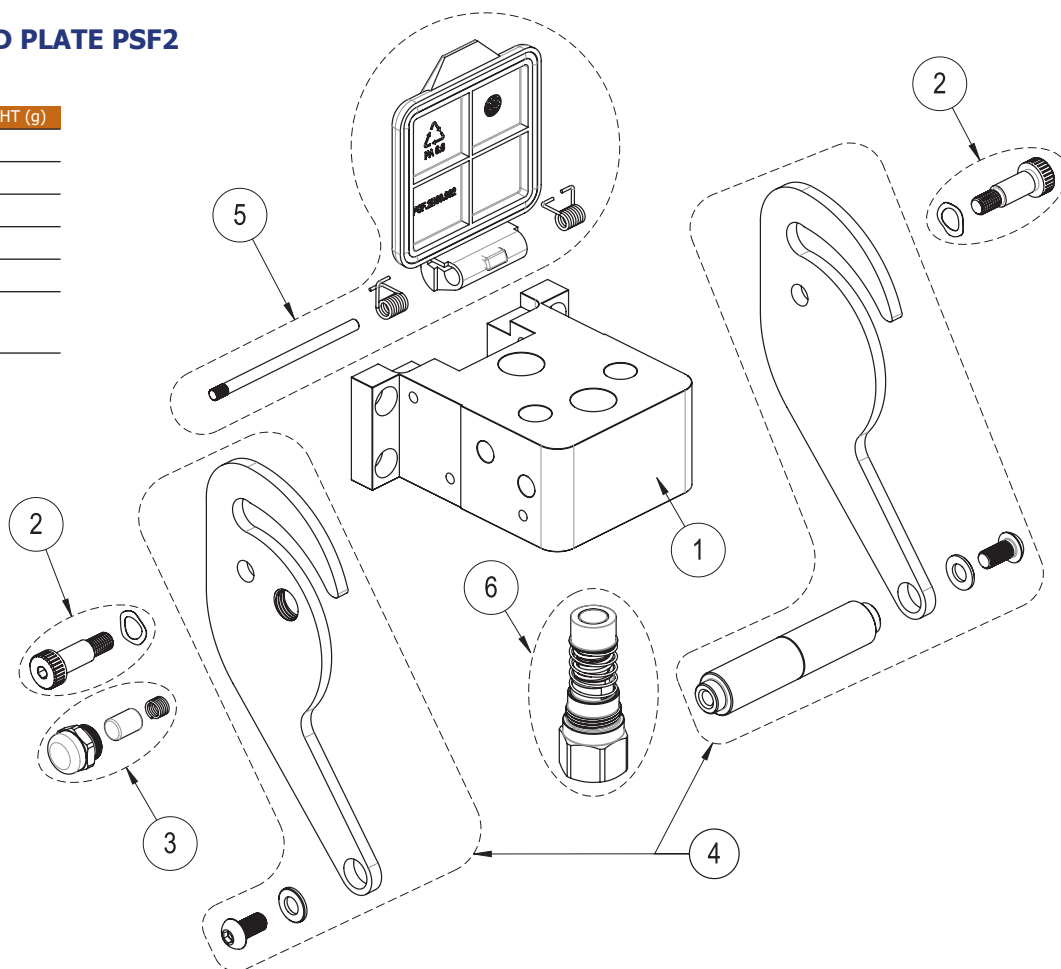
AG 3



AG 4

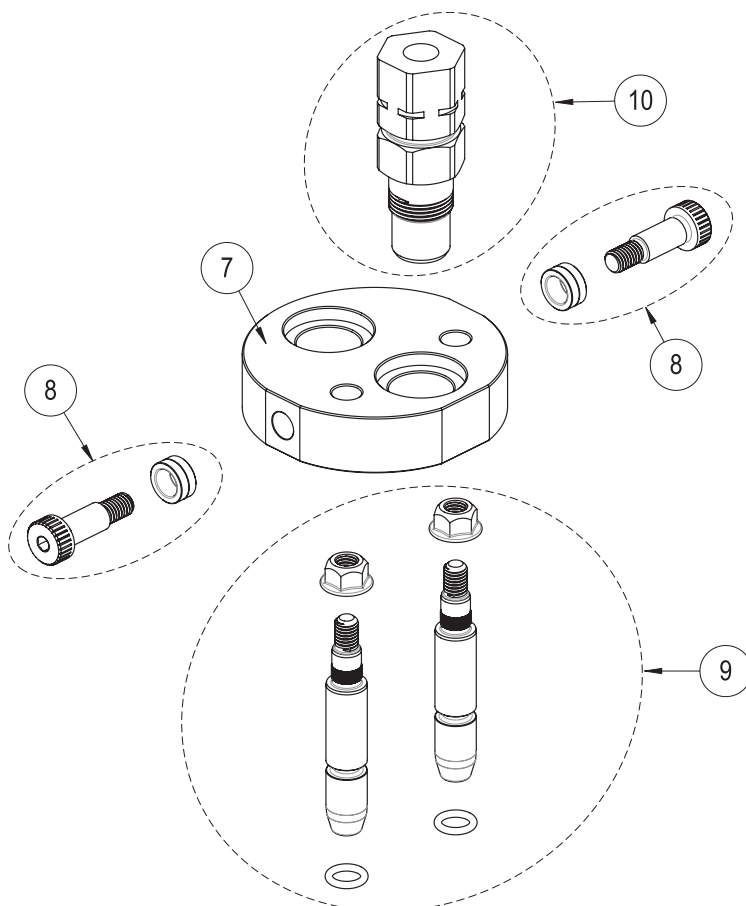
SPARE PARTS FIXED PLATE PSF2

POS.	PART NUMBER	WEIGHT (g)
1	PSF.2B00.102	1011
2	PSQ.KIT.011	51
3	PSF.KIT.050	33
4	PSF.KIT.043	992
5	PSF.KIT.2902	83
6	SEE SPARE PARTS ISO 10	

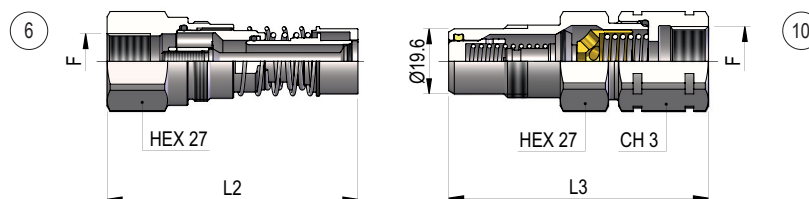


SPARE PARTS MOBILE PLATE PSF2

POS.	PART NUMBER	WEIGHT (g)
7	PSF.2B00.103	295
8	PSF.KIT.020	61
9	PSF.KIT.017	169
10	SEE SPARE PARTS ISO 10	

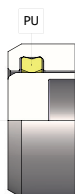


SPARE PARTS ISO 10 COUPLINGS



THREADS	DNP	BG	ISO	L2	CH 3	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
	13	2	10	84.3	27	77	12	18L	M26x1.5	ISO 8434-1-L	POF4.1326.302 R	162	POF4.1326.303	173
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

SPARE PARTS SEALS



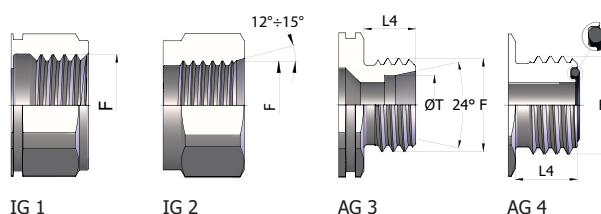
NOMINAL SIZE			MALE GASKET
DNP	BG	ISO	PU(POLYURETHANE)
13	2	10	PLK.013.210

PLUGS



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

THREADS





Technical data

E

- Interchange: Faster P506
- 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)

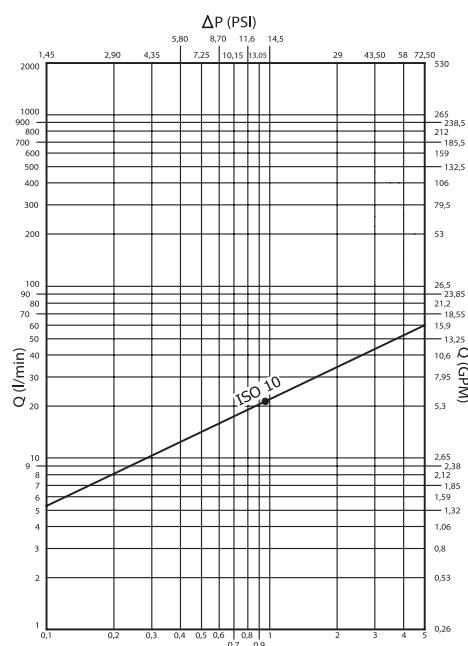
Technische Merkmale

D

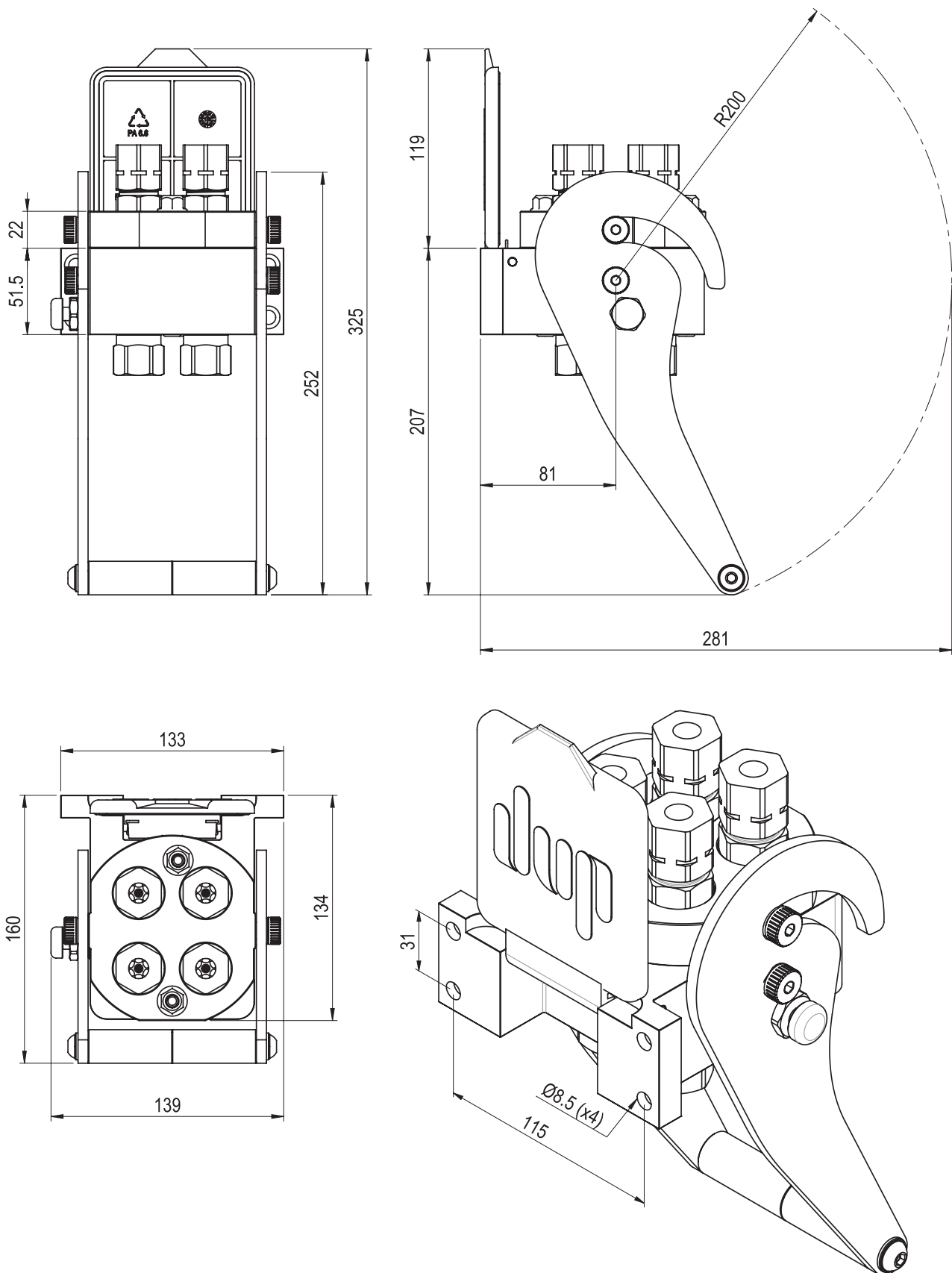
- Austauschbarkeit: Faster P506
- Verschluss: flachdichtend
- Kupplung: Hebel mit Sicherung
- Werkstoff: Stahl und Aluminium
- Ausführung: Zn-Fe (Cr III), Eloxier
- Gewinde: BSP-NPT-SAE-METRISCHE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 250 bar
- Kuppeln unter Restdruck: erlaubt (nur Steckerseite)

Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	Ømm				Male	Female	Coupled	
13	2	10	8.6	25	23	46	120	120	120	0.010

1 MPa = 145.04 psi • 1 l = 0.264 gal



PSF4 DIMENSION



PSF4 FIXED



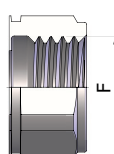
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED PART	
								CODE	Weight (g)
IG 1	13	2	10	4	4	BSP 3/8"	DIN 3852-2	PSF4.4CBG.2	3640
	13	2	10	4	3	BSP 3/8"	DIN 3852-2	PSF4.3CBG.2	3500
	13	2	10	4	4	BSP 1/2"	DIN 3852-2	PSF4.4CCG.2	3580
	13	2	10	4	4	NPT 3/8"	ANSI B1.20.1	PSF4.4CBN.2	3680
	13	2	10	4	4	NPT 1/2"	ANSI B1.20.1	PSF4.4CCN.2	3670
IG 2	13	2	10	4	4	9/16"-18 UNF 2B	SAE J 1926-1	PSF4.4CBU.2	3690
	13	2	10	4	4	3/4"-16 UNF 2B	SAE J 1926-1	PSF4.4CCU.2	3630
AG 3	13	2	10	4	4	M16x1.5-10L	ISO 8434-1-L	PSF4.4CBL.2	3710
	13	2	10	4	4	M18x1.5-12L	ISO 8434-1-L	PSF4.4CCL.2	3680
	13	2	10	4	4	M22x1.5-15L	ISO 8434-1-L	PSF4.4CEL.2	3700
	13	2	10	4	4	M20x1.5-12S	ISO 8434-1-S	PSF4.4CDS.2	3720
	13	2	10	4	4	M26x1.5-18L	ISO 8434-1-L	PSF4.4CGL.2	3740
AG 4	13	2	10	4	4	13/16"-16 UN	ISO 8434-3	PSF4.4CCO.2	3760

PSF4 MOBILE

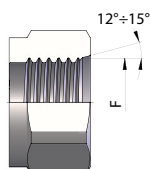


THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	MOBILE PART	
								CODE	Weight (g)
IG 1	13	2	10	4	4	BSP 3/8"	DIN 3852-2	PSF4.4CBG.3	1415
	13	2	10	4	3	BSP 3/8"	DIN 3852-2	PSF4.3CBG.3	1230
	13	2	10	4	4	BSP 1/2"	DIN 3852-2	PSF4.4CCG.3	1380
	13	2	10	4	4	NPT 3/8"	ANSI B1.20.1	PSF4.4CBN.3	1595
	13	2	10	4	4	NPT 1/2"	ANSI B1.20.1	PSF4.4CCN.3	1530
IG 2	13	2	10	4	4	9/16"-18 UNF 2B	SAE J 1926-1	PSF4.4CBU.3	1520
	13	2	10	4	4	3/4"-16 UNF 2B	SAE J 1926-1	PSF4.4CCU.3	1490
AG 3	13	2	10	4	4	M16x1.5-10L	ISO 8434-1-L	PSF4.4CBL.3	1315
	13	2	10	4	4	M18x1.5-12L	ISO 8434-1-L	PSF4.4CCL.3	1320
	13	2	10	4	4	M22x1.5-15L	ISO 8434-1-L	PSF4.4CEL.3	1340
	13	2	10	4	4	M20x1.5-12S	ISO 8434-1-S	PSF4.4CDS.3	1400
	13	2	10	4	4	M26x1.5-18L	ISO 8434-1-L	PSF4.4CGL.3	1360
AG 4	13	2	10	4	4	13/16"-16 UN	ISO 8434-3	PSF4.4CCO.3	1375

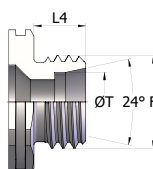
THREADS



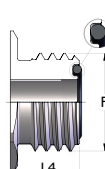
IG 1



IG 2



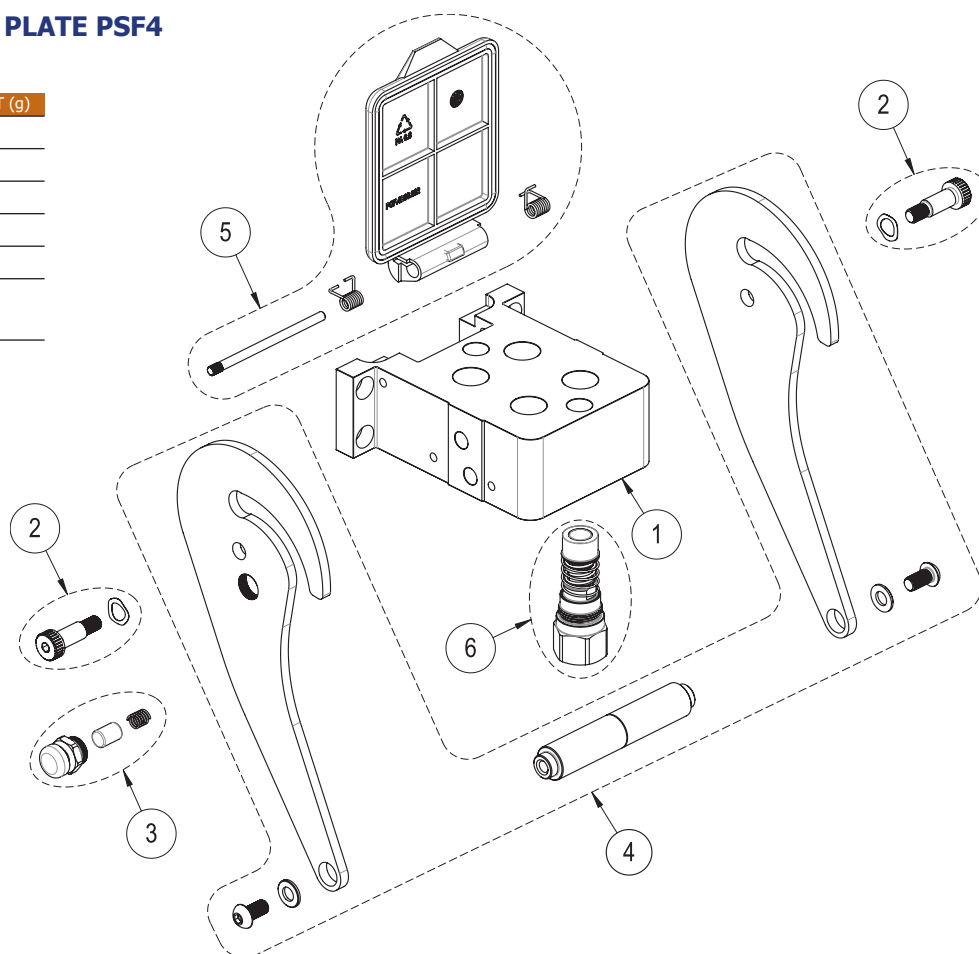
AG 3



AG 4

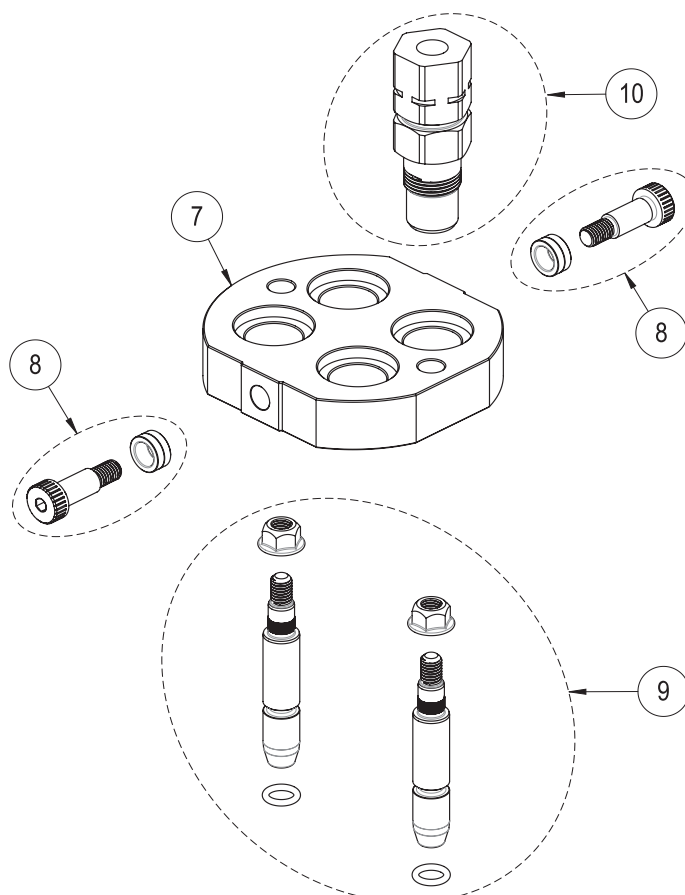
SPARE PARTS FIXED PLATE PSF4

POS.	PART NUMBER	WEIGHT (g)
1	PSF.4B00.102	1370
2	PSQ.KIT.011	51
3	PSF.KIT.050	33
4	PSF.KIT.042	1505
5	PSF.KIT.4902	114
6	SEE SPARE PARTS ISO 10	

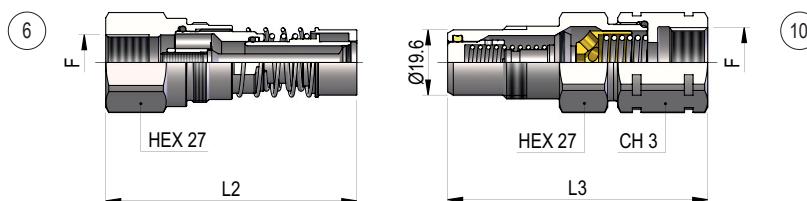


SPARE PARTS MOBILE PLATE PSF4

POS.	PART NUMBER	WEIGHT (g)
7	PSF.4B00.103	438
8	PSF.KIT.020	61
9	PSF.KIT.017	169
10	SEE SPARE PARTS ISO 10	

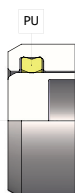


SPARE PARTS ISO 10 COUPLINGS



THREADS	DNP	BG	ISO	L2	CH 3	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
	13	2	10	84.3	27	77	12	18L	M26x1.5	ISO 8434-1-L	POF4.1326.302 R	162	POF4.1326.303	173
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

SPARE PARTS SEALS



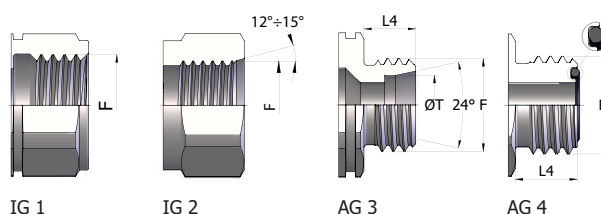
NOMINAL SIZE			MALE GASKET
DNP	BG	ISO	PU (POLYURETHANE)
13	2	10	PLK.013.210

PLUGS



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

THREADS





Technical data

E

- Interchange: Faster P510
- Occlusion: flat face
- Locking: lever with safety device
- Material: steel and aluminum
- Finishing: Zn-Fe (Cr III), Anodizing
- Threads: BSP-SAE
- 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)

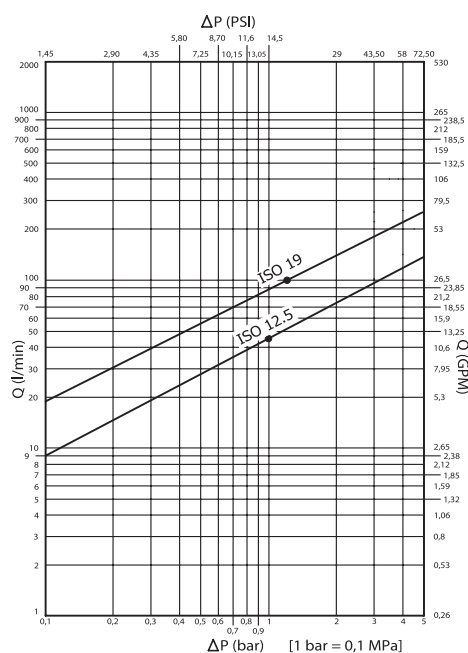
Technische Merkmale

D

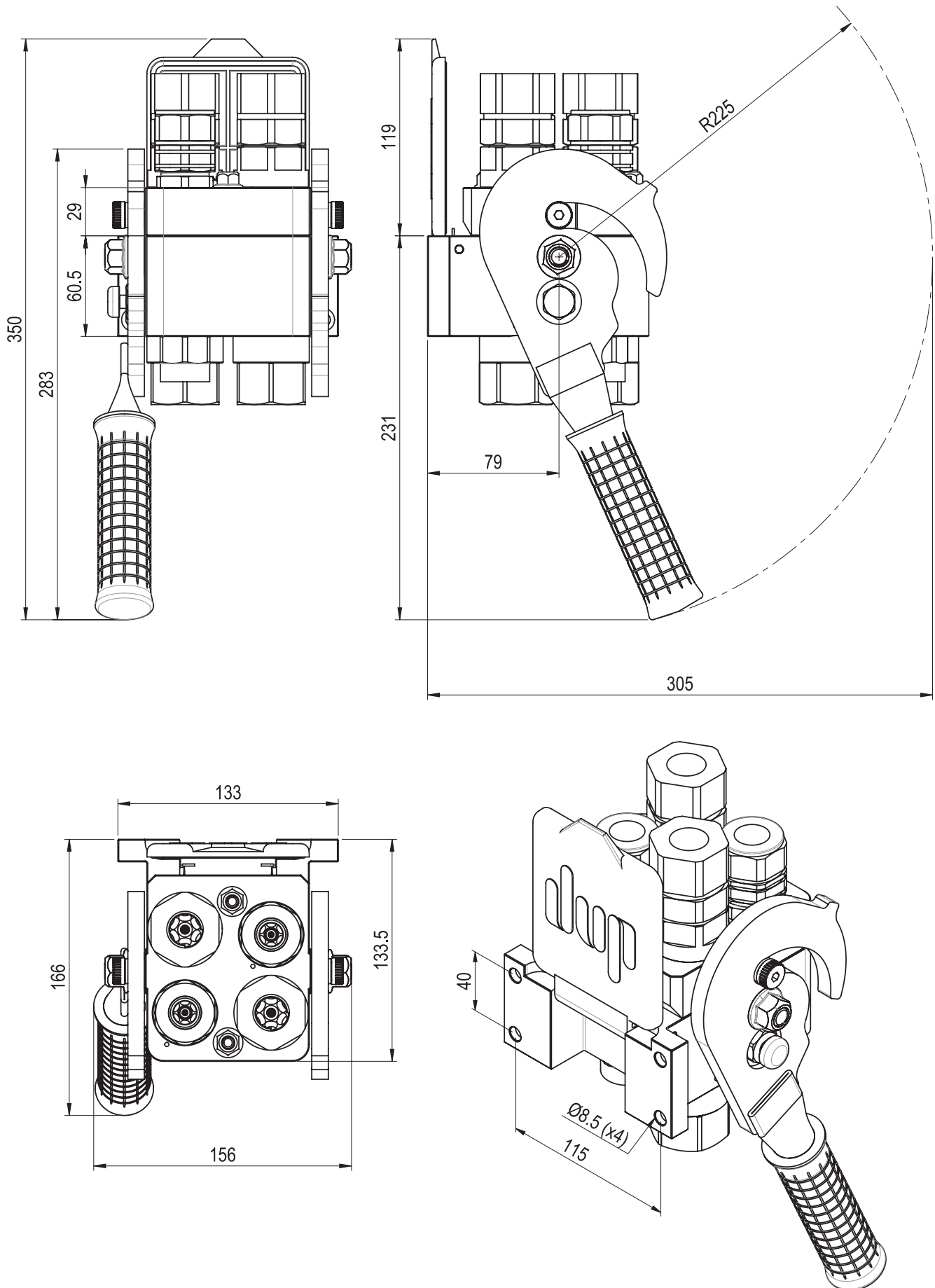
- Austauschbarkeit: Faster P510
- Verschluss: flachdichtend
- Kupplung: Hebel mit Sicherung
- Werkstoff: Stahl und Aluminium
- Ausführung: Zn-Fe (Cr III), Eloxiert
- Gewinde: BSP-SAE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 250 bar
- Kuppeln unter Restdruck: erlaubt (nur Steckerseite)

Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	Ømm	MPa	l/min	l/min	Male	Female	Coupled	cc
20	3	12.5	10.7	25	45	90	120	120	120	0.012
25	4	19	14.8	25	100	200	120	120	120	0.020

1 MPa = 145.04 psi • 1 l = 0.264 gal



PSF4 DIMENSION



PSF4 FIXED



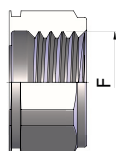
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED PART	
								CODE	Weight (g)
IG 1	20	3	12.5	4	2	BSP 1/2"	DIN 3852-2	PSF4.2GCG.2EDG.2	4750
	25	4	19		2	BSP 3/4"			
	20	3	12.5	4	1	BSP 1/2"	DIN 3852-2	PSF4.1GCG.2EDG.2	4570
	25	4	19		2	BSP 3/4"			
	20	3	12.5	4	1	BSP 1/2"	DIN 3852-2	PSF4.1GCG.1EDG.2	4140
	25	4	19		1	BSP 3/4"			
	20	3	12.5	4	0	-	DIN 3852-2	PSF4.2EDG.2	4390
	25	4	19		2	BSP 3/4"			
IG 2	20	3	12.5	4	2	1"-1/16-12 UN 2B	SAE J 1926-1	PSF4.2GDU.2ECU.2	4970
	25	4	19		2	3/4"-16 UNF 2B			
	20	3	12.5	4	0	-	SAE J 1926-1	PSF4.2EDU.2	4420
	25	4	19		2	1"-1/16-12 UN 2B			

PSF4 MOBILE

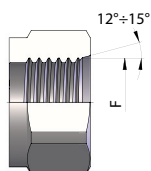


THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	MOBILE PART	
								CODE	Weight (g)
IG 1	20	3	12.5	4	2	BSP 1/2"	DIN 3852-2	PSF4.2GCG.2EDG.3	3070
	25	4	19		2	BSP 3/4"			
	20	3	12.5	4	1	BSP 1/2"	DIN 3852-2	PSF4.1GCG.2EDG.3	2670
	25	4	19		2	BSP 3/4"			
	20	3	12.5	4	1	BSP 1/2"	DIN 3852-2	PSF4.1GCG.1EDG.3	1910
	25	4	19		1	BSP 3/4"			
	20	3	12.5	4	0	-	DIN 3852-2	PSF4.2EDG.3	2270
	25	4	19		2	BSP 3/4"			
IG 2	20	3	12.5	4	2	1"-1/16-12 UN 2B	SAE J 1926-1	PSF4.2GDU.2ECU.3	3180
	25	4	19		2	3/4"-16 UNF 2B			
	20	3	12.5	4	0	-	SAE J 1926-1	PSF4.2EDU.3	2260
	25	4	19		2	1"-1/16-12 UN 2B			

THREADS



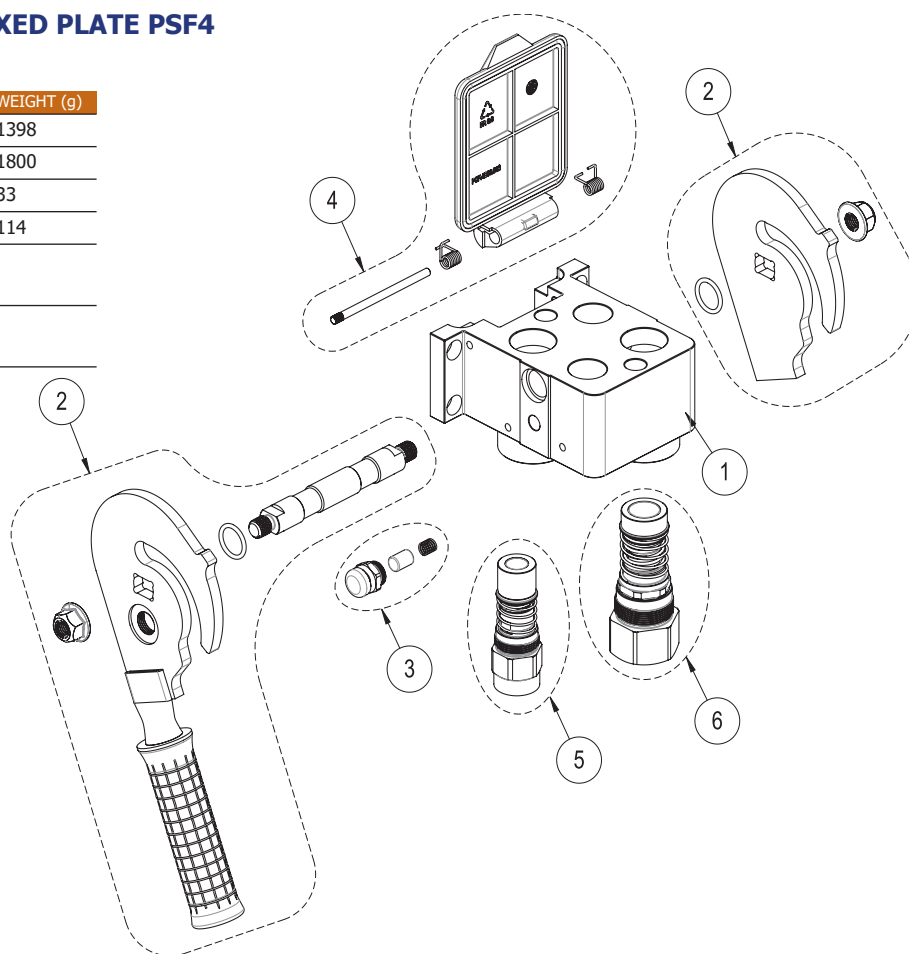
IG 1



IG 2

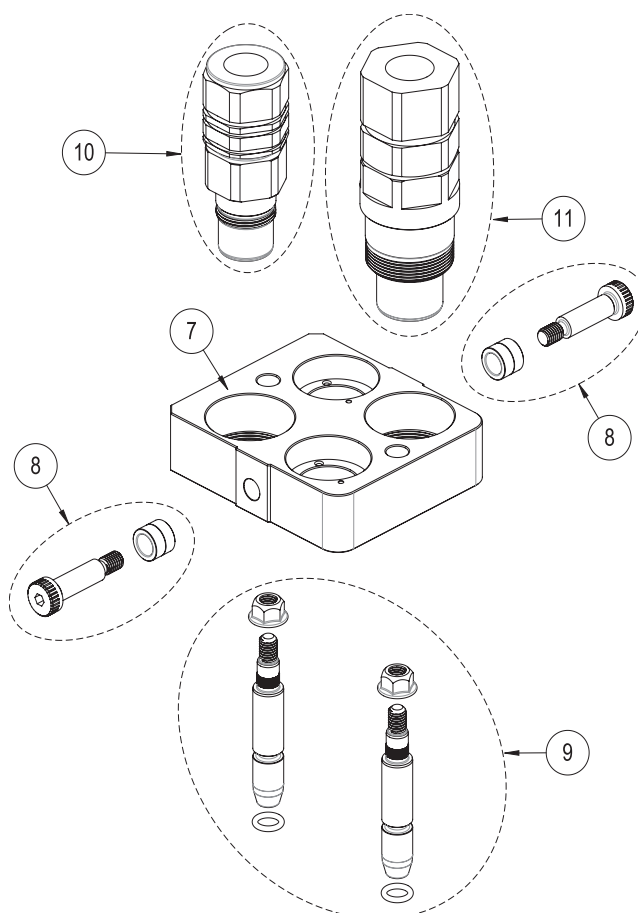
SPARE PARTS FIXED PLATE PSF4

POS.	PART NUMBER	WEIGHT (g)
1	PSF.2C2G.102	1398
2	PSF.KIT.442	1800
3	PSF.KIT.050	33
4	PSF.KIT.4902	114
5	SEE SPARE PARTS ISO 12.5	
6	SEE SPARE PARTS ISO 19	

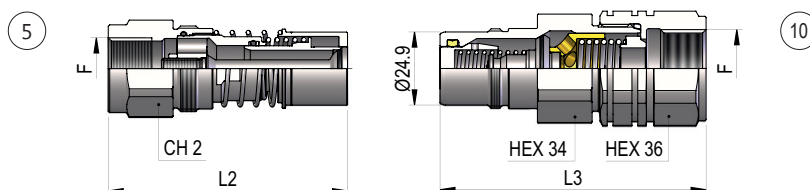


SPARE PARTS MOBILE PLATE PSF4

POS.	PART NUMBER	WEIGHT (g)
7	PSF.2C2G.103	501
8	PSF.KIT.120	72
9	PSF.KIT.017	169
10	SEE SPARE PARTS ISO 12.5	
11	SEE SPARE PARTS ISO 19	

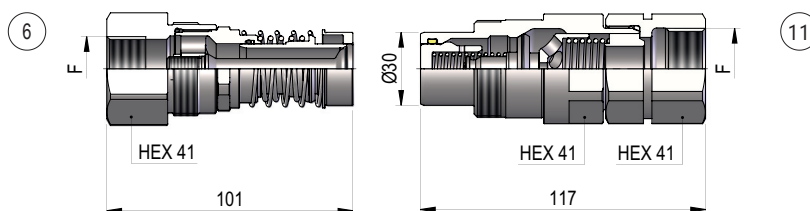


SPARE PARTS ISO 12.5 COUPLINGS

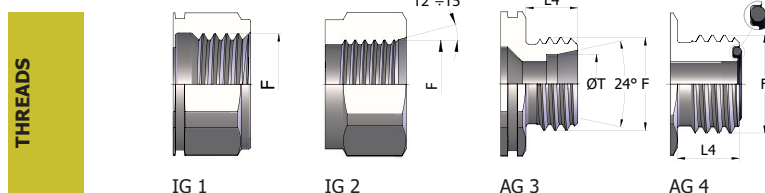


THREADS	DNP	BG	ISO	CH2	L2	L3	L4	ØT	F	STANDARD	SPARE PARTS			
											FEMALE - MUFFE		MALE - STECKER	
											COD. F	Weight (g)	COD. M	Weight (g)
IG 1	20	3	12.5	30	82	89.5			BSP 1/2"	DIN 3852-2	POF4.2013.112 R	208	POF4.2013.113	400
	20	3	12.5	30	83	91.8			NPT 1/2"	ANSI B1.20.1	POF4.2013.012 R	214	POF4.2013.013	413
	20	3	12.5	34	84	91.5			BSP 3/4"	DIN 3852-2	POF4.2019.112 R	223	POF4.2019.113	380
IG 2	20	3	12.5	30	82	87			3/4"-16 UNF 2B	SAE J 1926-1	POF4.2019.032 R	212	POF4.2019.033	392
	20	3	12.5	34	87	91			1-1/16"-12 UN 2B	SAE J 1926-1	POF4.2027.032 R	229	POF4.2027.033	401
	20	3	12.5	30	86	87	11	12L	M18x1.5	ISO 8434-1-L	POF4.2018.302 R	209	POF4.2018.303	338
AG 3	20	3	12.5	30	87	88	12	15L	M22x1.5	ISO 8434-1-L	POF4.2022.302 R	215	POF4.2022.303	343
	20	3	12.5	30	87	88	12	12S	M20x1.5	ISO 8434-1-S	POF4.2020.402 R	218	POF4.2020.403	345
AG 4	20	3	12.5	30	87.3	89	13		13/16"-16 UN	ISO 8434-3	POF4.2020.432 R	219	POF4.2020.433	354

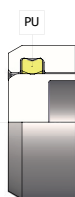
SPARE PARTS ISO 19 COUPLINGS



THREADS	DNP	BG	ISO	F	STANDARD	SPARE PARTS			
						FEMALE - MUFFE		MALE - STECKER	
						COD. F	Weight (g)	COD. M	Weight (g)
IG 1	25	4	19	BSP 3/4"	DIN 3852-2	POF4.2519.112 R	454	POF4.2519.113	760
	25	4	19	BSP 1"	DIN 3852-2	POF4.2525.112 R	404	POF4.2525.113	696
IG 2	25	4	19	3/4"-16 UNF 2B	SAE J 1926-1	POF4.2519.032 R	493	POF4.2519.033	815
	25	4	19	1-1/16"-12 UN 2B	SAE J 1926-1	POF4.2527.032 R	445	POF4.2527.033	754



SPARE PARTS SEALS



NOMINAL SIZE			MALE GASKET
DNP	BG	ISO	PU (POLYURETHANE)
20	3	12.5	PVT.019.210
25	4	19	PVT.025.210

PLUGS



NOMINAL SIZE			PART NUMBER	COLOR	MATERIAL
DNP	BG	ISO			
20	3	12.5	TPOF20	●	PVC



NOMINAL SIZE			PART NUMBER	COLOR	MATERIAL
DNP	BG	ISO			
25	4	19	TPOF25	●	PVC



Technical data

E

- Interchange: Faster P510
- Occlusion: flat face
- Locking: lever with safety device
- Material: steel and aluminum
- Finishing: Zn-Fe (Cr III), Anodizing
- Threads: BSP-SAE
- 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)

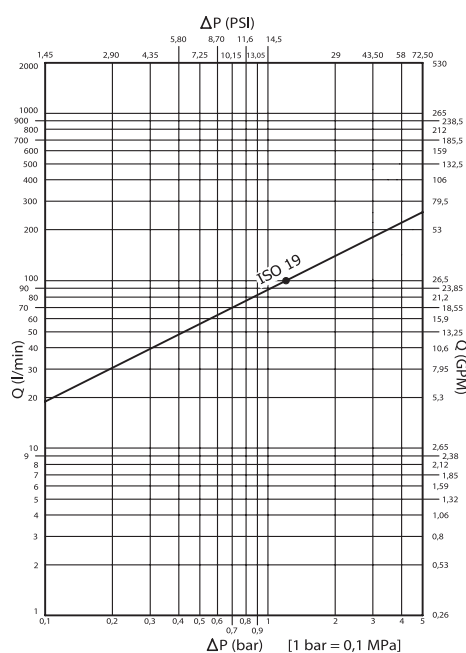
Technische Merkmale

D

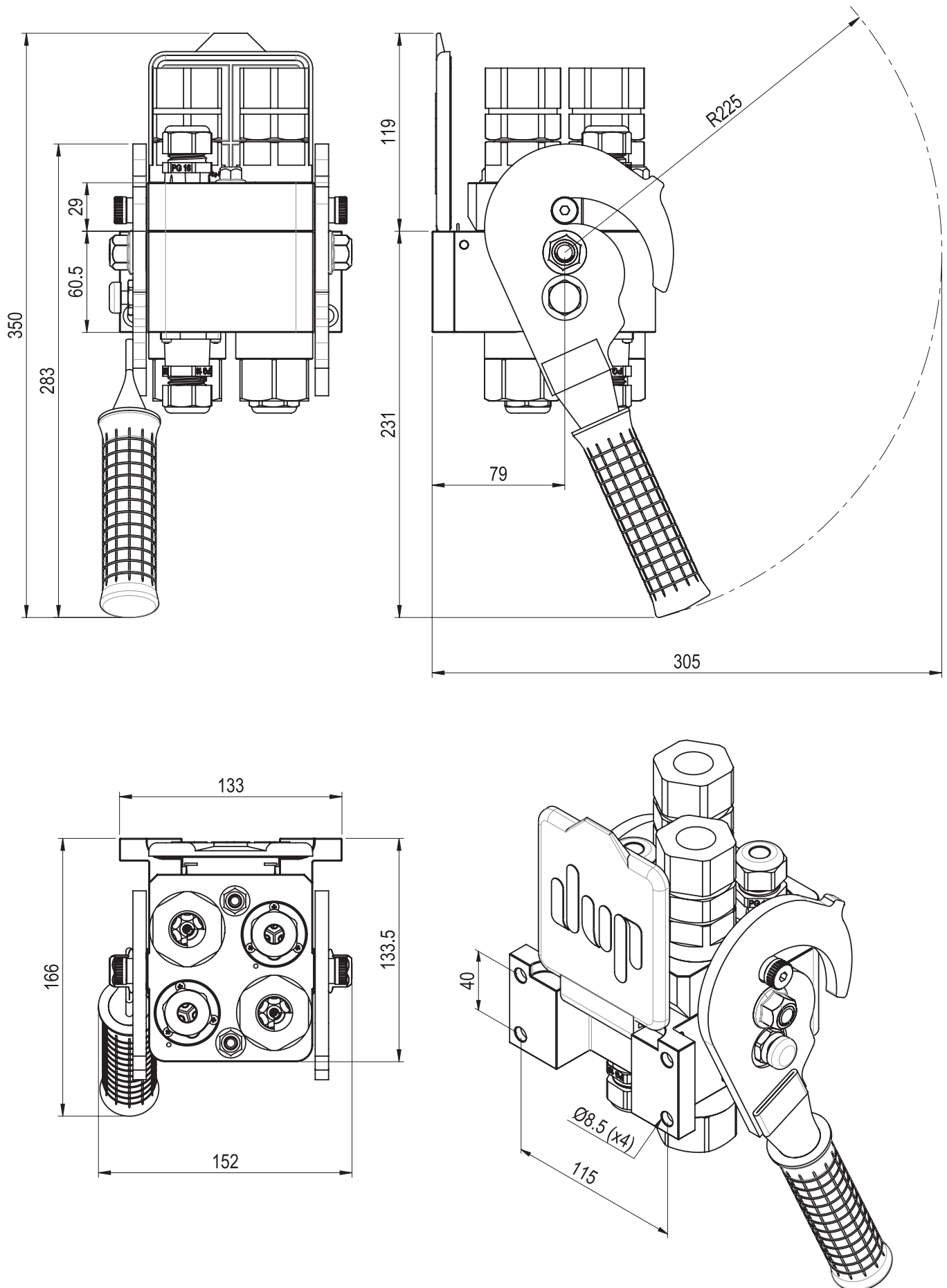
- Austauschbarkeit: Faster P510
- Verschluss: flachdichtend
- Kupplung: Hebel mit Sicherung
- Werkstoff: Stahl und Aluminium
- Ausführung: Zn-Fe (Cr III), Eloxiert
- Gewinde: BSP-SAE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 250 bar
- Kuppeln unter Restdruck: erlaubt (nur Steckerseite)

Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	Ømm	MPa	l/min	l/min	Male	Female	Coupled	cc
25	4	19	14.8	25	100	200	120	120	120	0.020

1 MPa = 145.04 psi • 1 l = 0.264 gal



PSF4 DIMENSION



PSF4 FIXED



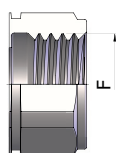
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	Electrical Connector		FIXED PART	Weight (g)
								No.	PINS		
IG 1	20	3	12.5	4	1	BSP 1/2"	DIN 3852-2	1	3	PSF4.1GCG.2EDG.3P.2	4360
	25	4	19		2	BSP 3/4"					
IG 2	20	3	12.5	4	1	1"-1/16 UN	SAE J 1926-1	1	3	PSF4.1GDU.2ECU.3P.2	4800
	25	4	19		2	3/4"-16 UNF 2B					
	20	3	12.5	4	0	-	SAE J 1926-1	1	3	PSF4.2EDU.3P.2	4480
	25	4	19		2	1"-1/16-12 UN 2B					

PSF4 MOBILE

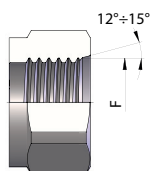


THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	Electrical Connector		MOBILE PART	Weight (g)
								No.	PINS		
IG 1	20	3	12.5	4	1	BSP 1/2"	DIN 3852-2	1	3	PSF4.1GCG.2EDG.3P.3	2710
	25	4	19		2	BSP 3/4"					
IG 2	20	3	12.5	4	1	1"-1/16 UN	SAE J 1926-1	1	3	PSF4.1GDU.2ECU.3P.3	2820
	25	4	19		2	3/4"-16 UNF 2B					
	20	3	12.5	4	0	-	SAE J 1926-1	1	3	PSF4.2EDU.3P.3	2300
	25	4	19		2	1"-1/16-12 UN 2B					

THREADS



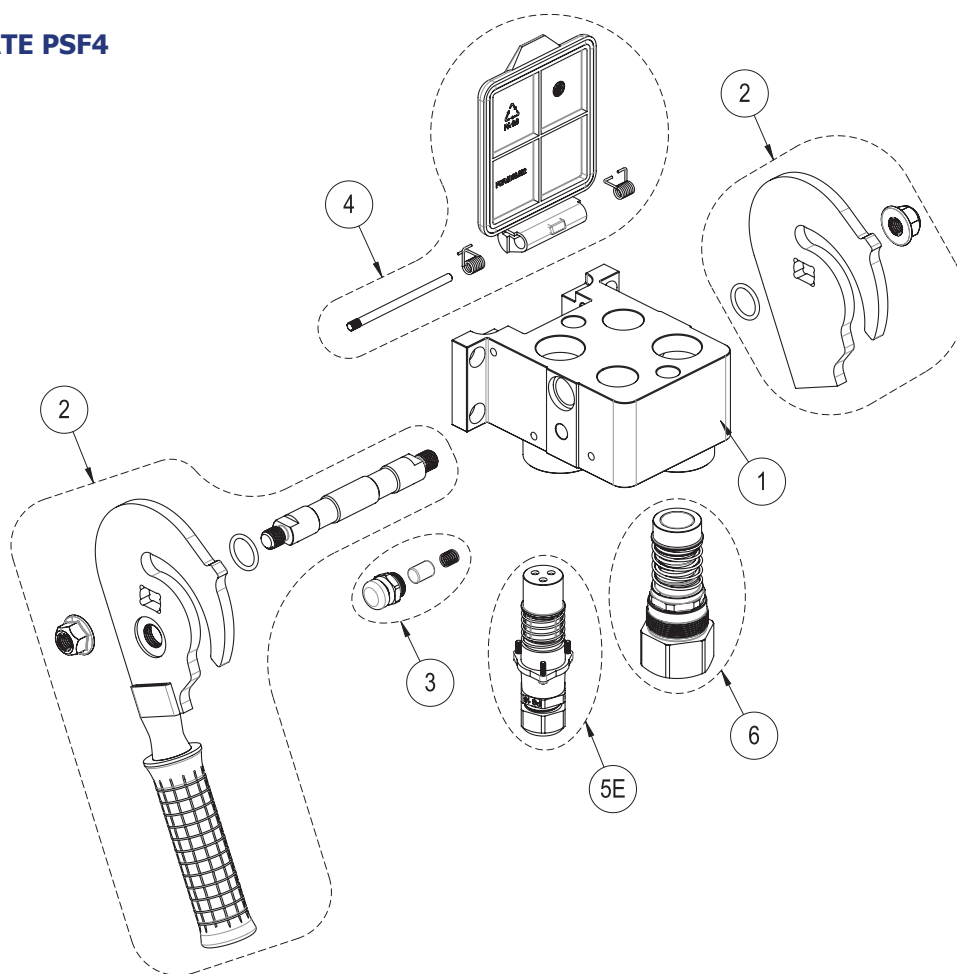
IG 1



IG 2

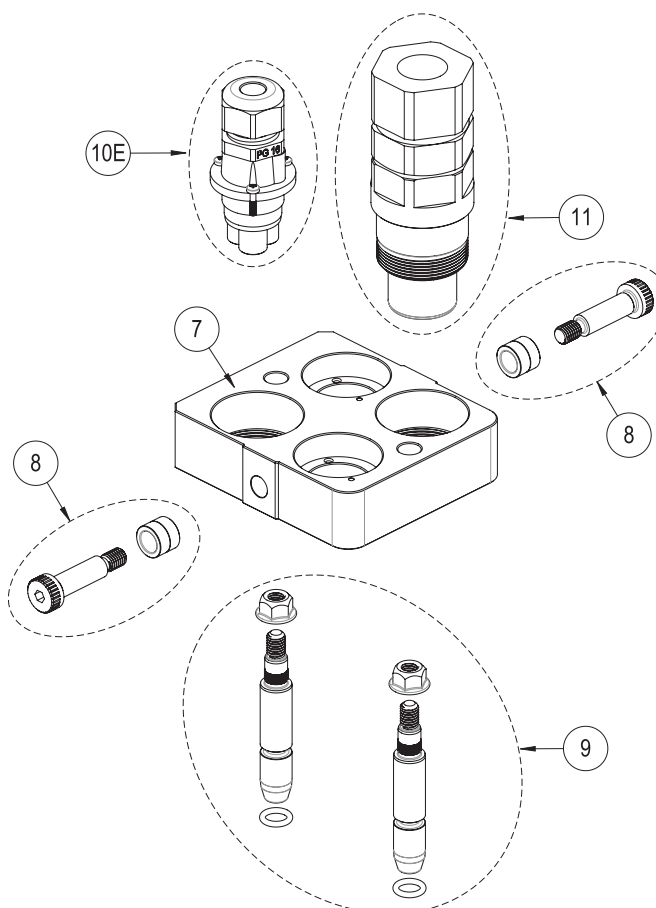
SPARE PARTS FIXED PLATE PSF4

POS.	PART NUMBER	WEIGHT (g)
1	PSF.2C2G.102	1398
2	PSF.KIT.442	33
3	PSF.KIT.050	1800
4	PSF.KIT.4902	114
5E	SEE SPARE PARTS ELECTRICAL CONNECTOR	
6	SEE SPARE PARTS ISO 19	

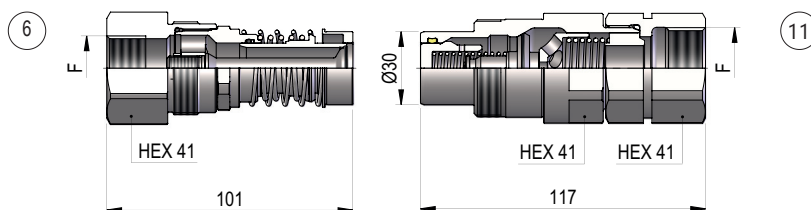


SPARE PARTS MOBILE PLATE PSF4

POS.	PART NUMBER	WEIGHT (g)
7	PSF.2C2G.103	501
8	PSF.KIT.120	72
9	PSF.KIT.017	169
10E	SEE SPARE PARTS ELECTRICAL CONNECTOR	
11	SEE SPARE PARTS ISO 19	



SPARE PARTS ISO 19 COUPLINGS



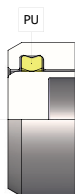
THREADS	DNP	BG	ISO	F	STANDARD	SPARE PARTS			
						FEMALE - MUFFE	Weight (g)	MALE - STECKER	Weight (g)
IG 1	25	4	19	BSP 3/4"	DIN 3852-2	POF4.2519.112 R	454	POF4.2519.113	760
	25	4	19	BSP 1"	DIN 3852-2	POF4.2525.112 R	404	POF4.2525.113	696
IG 2	25	4	19	3/4"-16 UNF 2B	SAE J 1926-1	POF4.2519.032 R	493	POF4.2519.033	815
	25	4	19	1-1/16"-12 UN 2B	SAE J 1926-1	POF4.2527.032 R	445	POF4.2527.033	754

SPARE PARTS ELECTRICAL CONNECTOR



SPARE PARTS			
FEMALE - MUFFE (5E)		MALE - STECKER (10E)	
COD. F	Weight (g)	COD. M	Weight (g)
SEF.3P04.002	60	SEF.3P04.003	39

SPARE PARTS SEALS

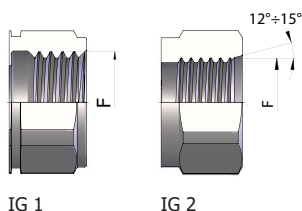


NOMINAL SIZE			MALE GASKET
DNP	BG	ISO	PU (POLYURETHANE)
25	4	19	PVT.025.210

PLUGS



NOMINAL SIZE			PART NUMBER	COLOR	MATERIAL
DNP	BG	ISO			
20	3	12.5	TPOF20	●	PVC





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)

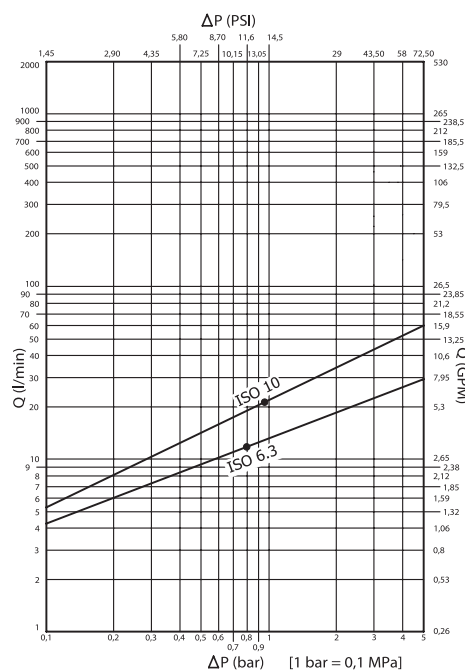
Technische Merkmale

D

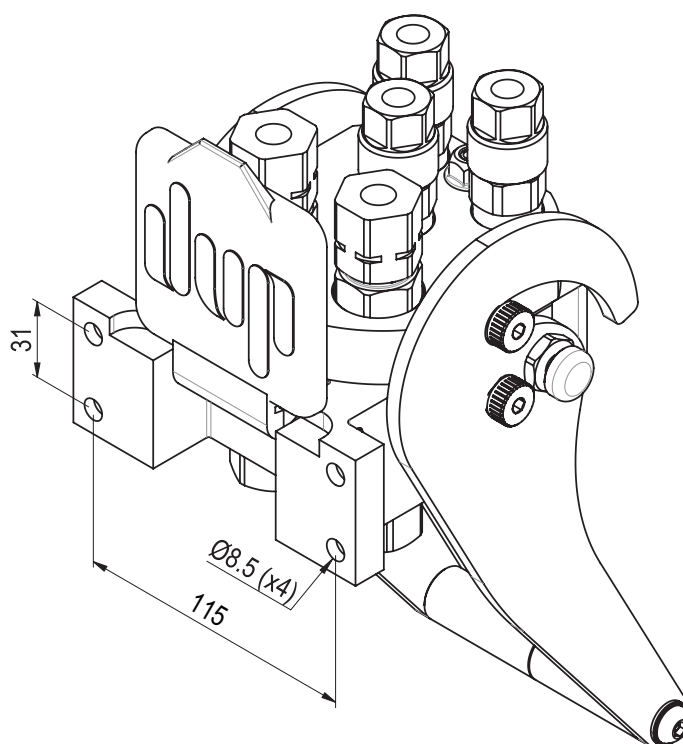
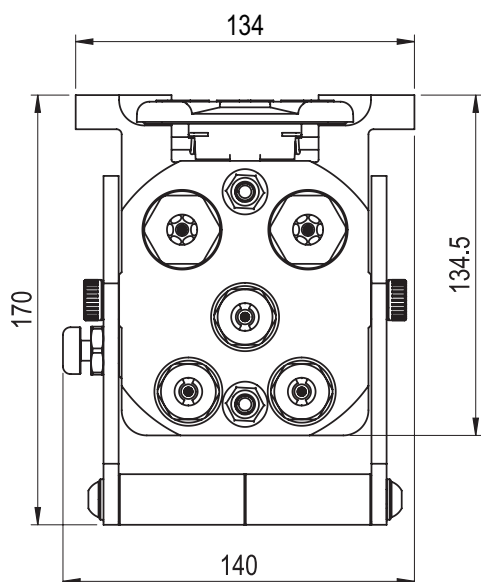
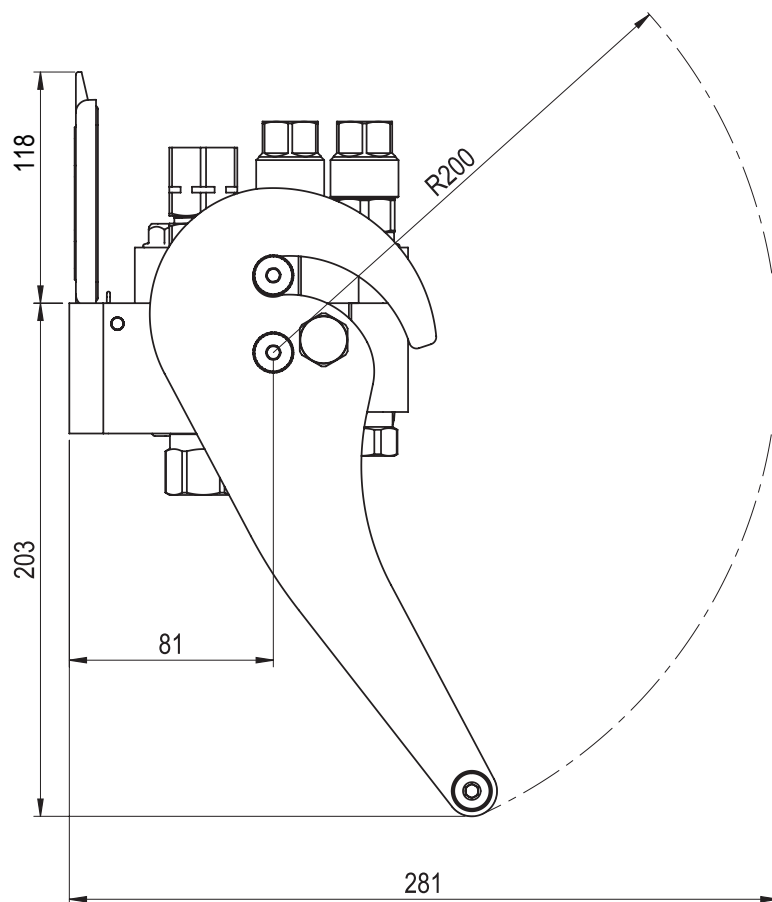
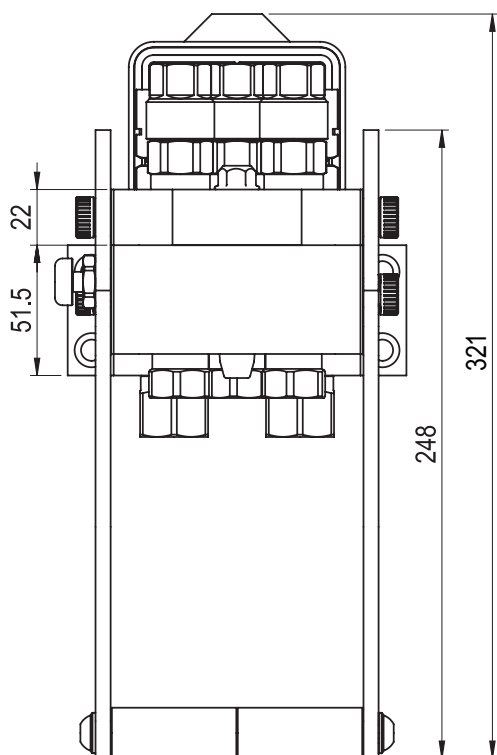
- Austauschbarkeit: Faster P5065
- Verschluss: flachdichtend
- Kupplung: Hebel mit Sicherung
- Werkstoff: Stahl und Aluminium
- Ausführung: Zn-Fe (Cr III), Eloxier
- Gewinde: BSP-NPT-SAE-METRISCHE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.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

Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	Ømm	MPa	l/min	l/min	Male	Female	Coupled	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



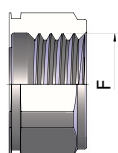
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED PART CODE	Weight (g)
IG 1	06	1	6.3	5	3	BSP 1/4"	DIN 3852-2	PSF5.3AAG.2CCG.2	3505
	13	2	10		2	BSP 1/2"			
	06	1	6.3	5	3	BSP 1/4"	DIN 3852-2	PSF5.3AAG.2CBG.2	3540
	13	2	10		2	BSP 3/8"			
	06	1	6.3	5	2	BSP 1/4"	DIN 3852-2	PSF5.2AAG.2	3160
	13	2	10		0	-			
	06	1	6.3	5	0	-	DIN 3852-2	PSF5.2CCG.2	3260
	13	2	10		2	BSP 1/2"			
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

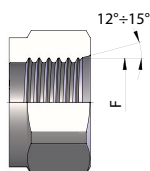


THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	MOBILE PART CODE	Weight (g)
IG 1	06	1	6.3	5	3	BSP 1/4"	DIN 3852-2	PSF5.3AAG.2CCG.3	1610
	13	2	10		2	BSP 1/2"			
	06	1	6.3	5	3	BSP 1/4"	DIN 3852-2	PSF5.3AAG.2CBG.3	1630
	13	2	10		2	BSP 3/8"			
	06	1	6.3	5	2	BSP 1/4"	DIN 3852-2	PSF5.2AAG.3	1060
	13	2	10		0	-			
	06	1	6.3	5	0	-	DIN 3852-2	PSF5.2CCG.3	1040
	13	2	10		2	BSP 1/2"			
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



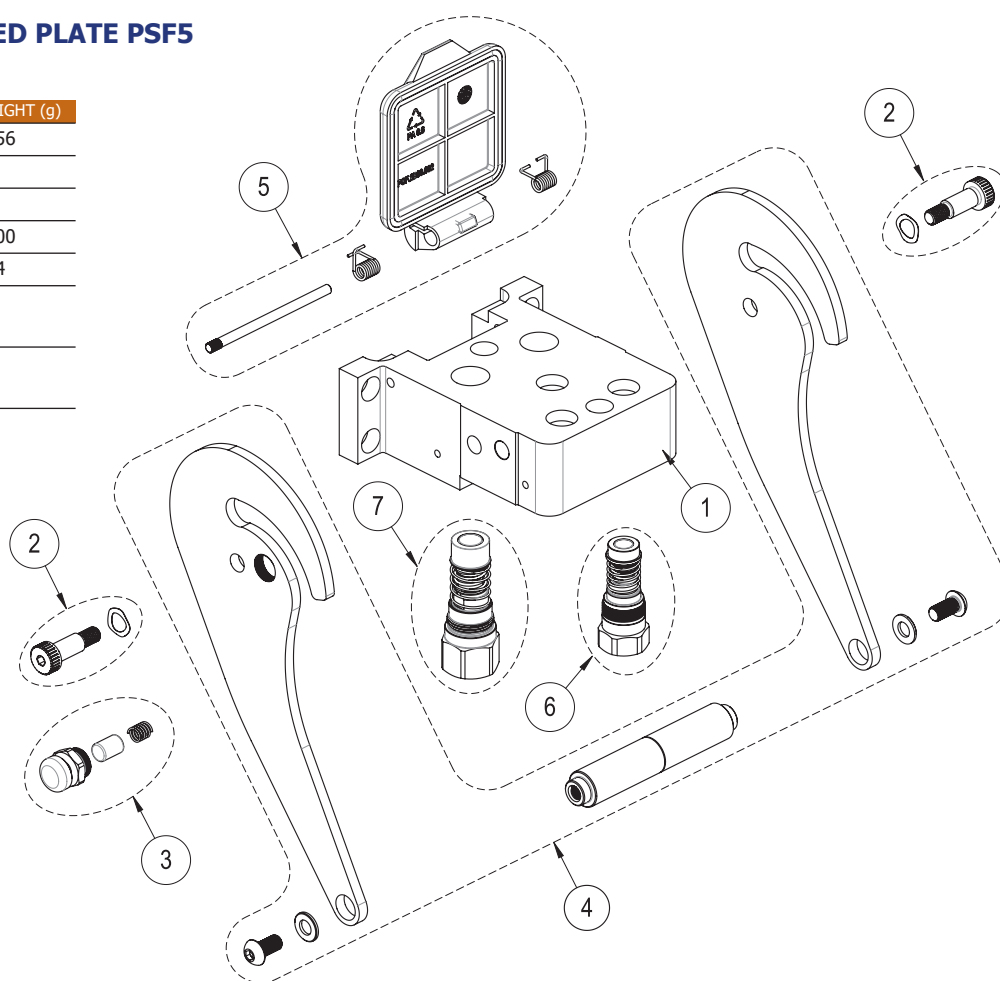
IG 1



IG 2

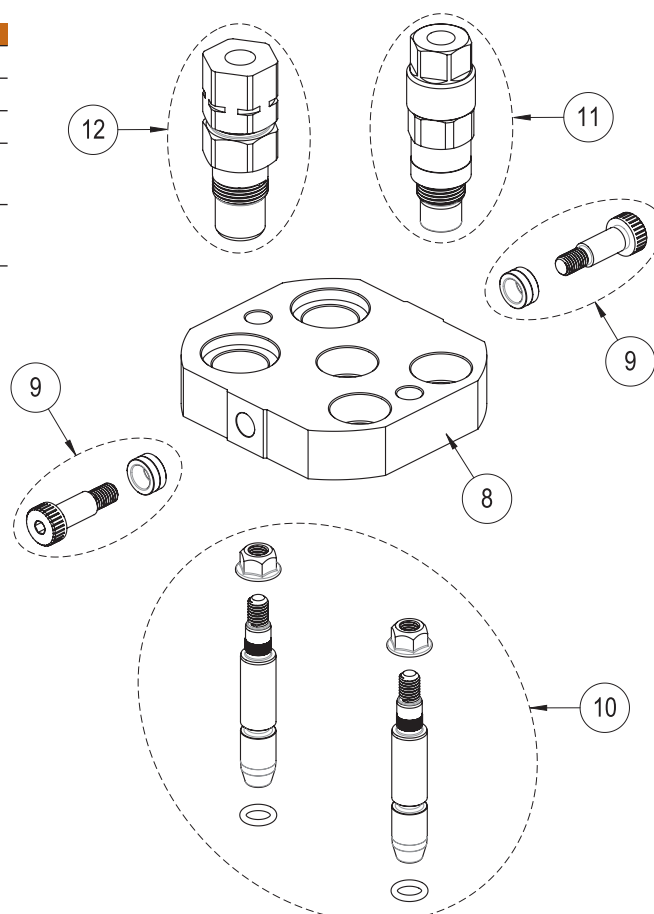
SPARE PARTS FIXED PLATE PSF5

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	

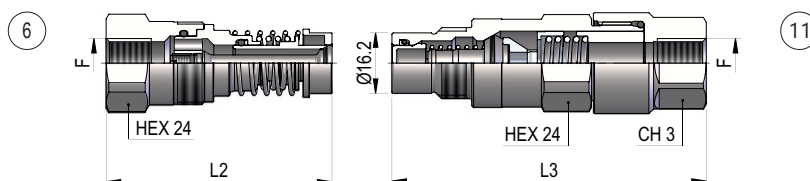


SPARE PARTS MOBILE PLATE PSF5

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	

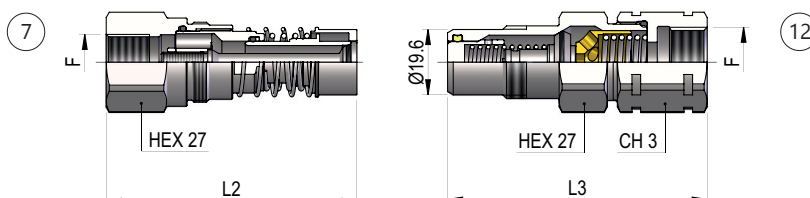


SPARE PARTS ISO 6.3 COUPLINGS



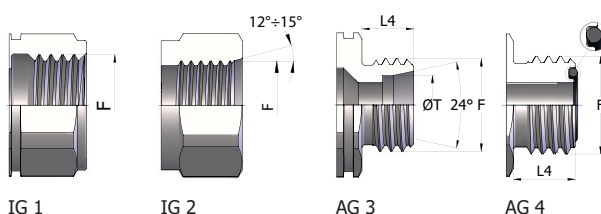
THREADS	DNP	BG	ISO	L2	CH3	L3	F	STANDARD	SPARE PARTS			
									FEMALE - MUFFE	Weight (g)	MALE - STECKER	Weight (g)
IG 1	06	1	6.3	60	22	83.5	BSP 1/4"	DIN 3852-2	POF4.0606.112 R	96	POF4.0606.113	190
IG 2	06	1	6.3	60	22	83.5	9/16"-18 UNF 2B	SAE J 1926-1	POF4.0615.032 R	92	POF4.0615.033	187
	06	1	6.3	62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

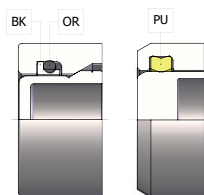


THREADS	DNP	BG	ISO	L2	CH3	L3	L4	ØT	F	STANDARD	SPARE PARTS			
											FEMALE - MUFFE	Weight (g)	MALE - STECKER	Weight (g)
IG 1	13	2	10	75.3	27	78			BSP 3/8"	DIN 3852-2	POF4.1310.112 R	150	POF4.1310.113	188
	13	2	10	75.3	27	78			BSP 1/2"	DIN 3852-2	POF4.1313.112 R	135	POF4.1313.113	179
	13	2	10	75.3	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



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



Technical data

E

- Interchange: Faster P506-x
- 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)

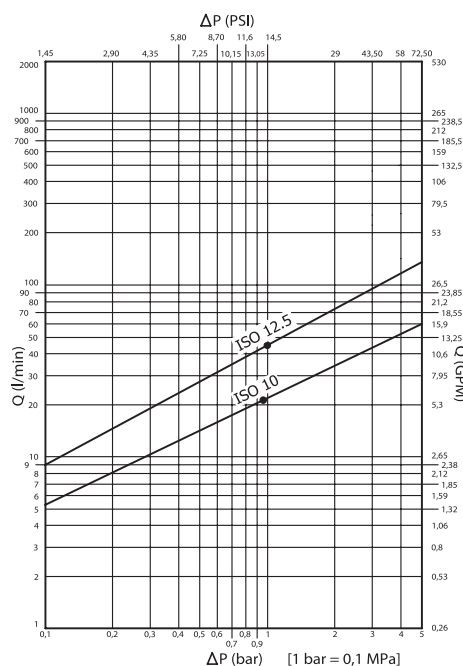
Technische Merkmale

D

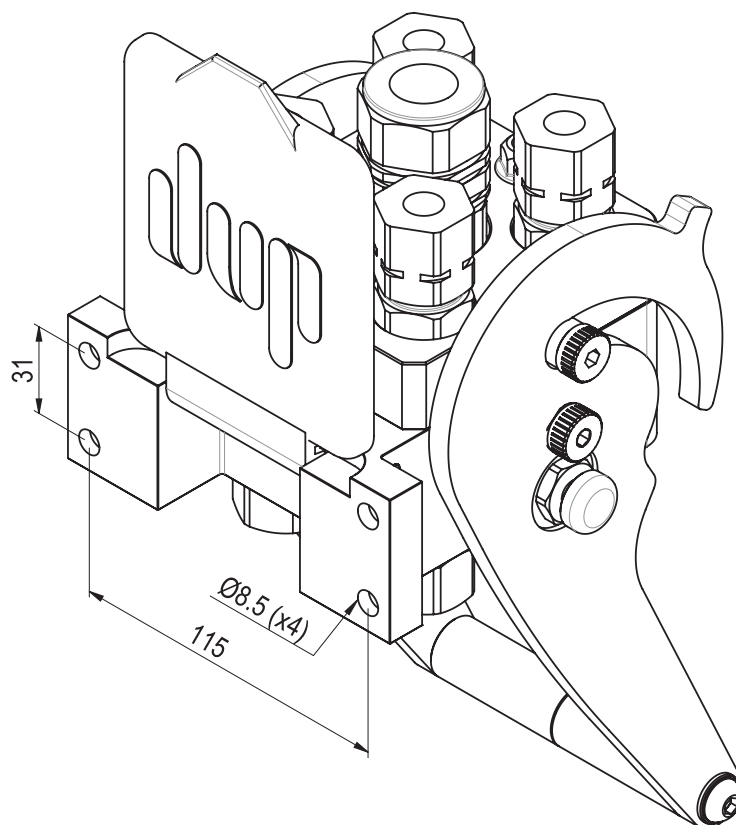
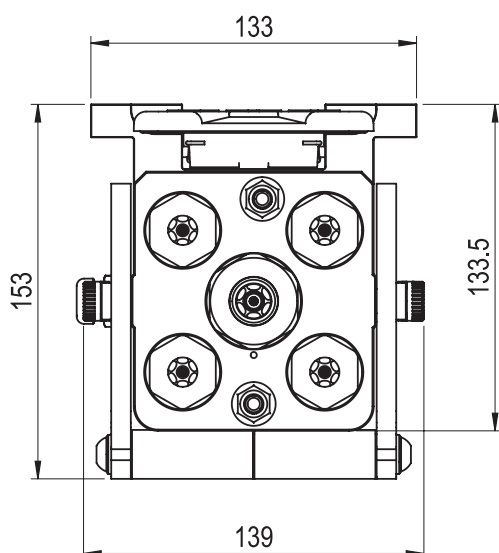
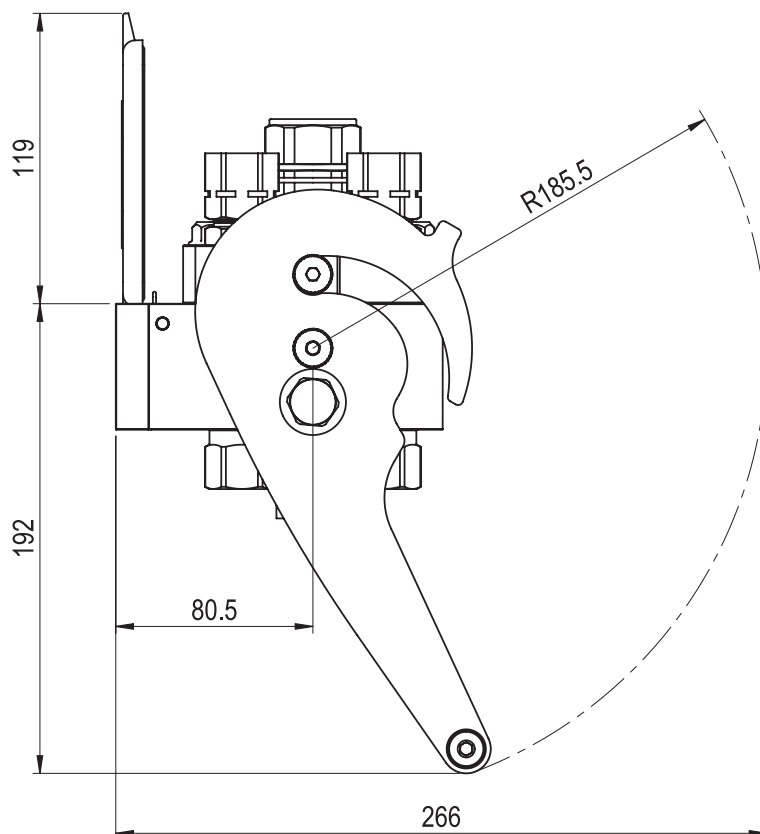
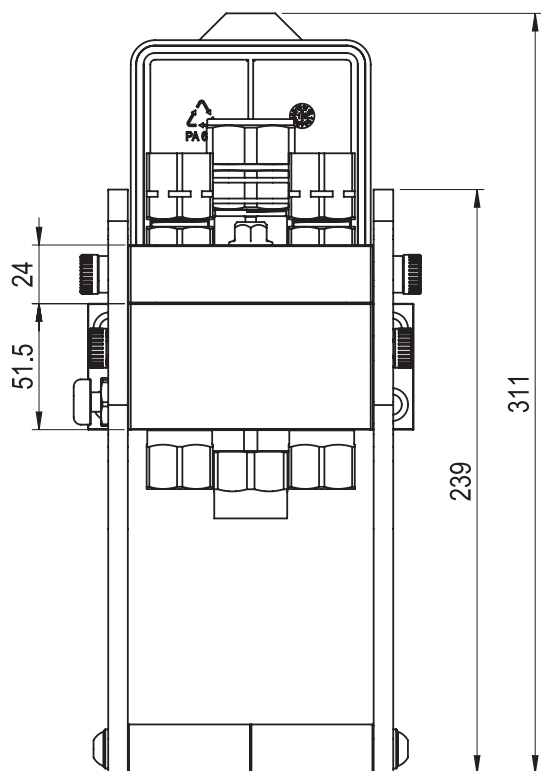
- Austauschbarkeit: Faster P506-x
- Verschluss: flachdichtend
- Kupplung: Hebel mit Sicherung
- Werkstoff: Stahl und Aluminum
- Ausführung: Zn-Fe (Cr III), Eloxier
- Gewinde: BSP-NPT-SAE-METRISCHE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 250 bar
- Kuppeln unter Restdruck: erlaubt (nur Steckerseite)

Nominal size				Max working pressure		Rated flow		Max flow rate		Min burst pressure			Fluid spillage
DNP	BG	ISO	Ømm	MPa	l/min	l/min	l/min	MPa	MPa	MPa	MPa	MPa	
13	2	10	8.6	25	23	46	120	120	120	120	120	120	0.010
20	3	12.5	10.7	25	45	90	120	120	120	120	120	120	0.012

1 MPa = 145.04 psi • 1 l = 0.264 gal



PSF5 DIMENSION



PSF5 FIXED



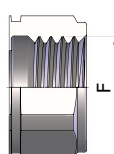
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED PART CODE	Weight (g)
IG 1	13	2	10	5	4	BSP 3/8"	DIN 3852-2	PSF5.4CBG.1GCG.2	4070
	20	3	12.5		1	BSP 1/2"			
	13	2	10	5	4	BSP 3/8"	DIN 3852-2	PSF5.4CBG.2	3800
	20	3	12.5		0	-			
	13	2	10	5	4	BSP 1/2"	DIN 3852-2	PSF5.4CCG.2	3700
	20	3	12.5		0	-			
IG 2	13	2	10		3	BSP 3/8"	BS 5380		
AG 3	13	2	10	5	1	M22x1.5-15L	ISO 8434-1-L	PSF5.3CBB.1CEL.1GEL.2	4000
	20	3	12.5		1				
	13	2	10	5	4	M22x1.5-15L	ISO 8434-1-L	PSF5.4CEL.2	3850
	20	3	12.5		0	-			
	13	2	10	5	4	M22x1.5-15L	ISO 8434-1-L	PSF5.4CEL.1GEL.2	4020
	20	3	12.5		1				

PSF5 MOBILE

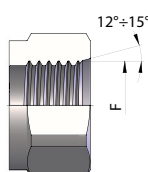


THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	MOBILE PART CODE	Weight (g)
IG 1	13	2	10	5	4	BSP 3/8"	DIN 3852-2	PSF5.4CBG.1GCG.3	1880
	20	3	12.5		1	BSP 1/2"			
	13	2	10	5	4	BSP 3/8"	DIN 3852-2	PSF5.4CBG.3	1480
	20	3	12.5		0	-			
	13	2	10	5	4	BSP 1/2"	DIN 3852-2	PSF5.4CCG.3	1450
	20	3	12.5		0	-			
IG 2	13	2	10		3	BSP 3/8"	BS 5380		
AG 3	13	2	10	5	1	M22x1.5-15L	ISO 8434-1-L	PSF5.3CBB.1CEL.1GEL.3	1750
	20	3	12.5		1				
	13	2	10	5	4	M22x1.5-15L	ISO 8434-1-L	PSF5.4CEL.3	1450
	20	3	12.5		0	-			
	13	2	10	5	4	M22x1.5-15L	ISO 8434-1-L	PSF5.4CEL.1GEL.3	1750
	20	3	12.5		1				

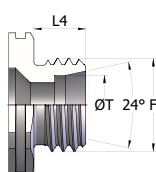
THREADS



IG 1



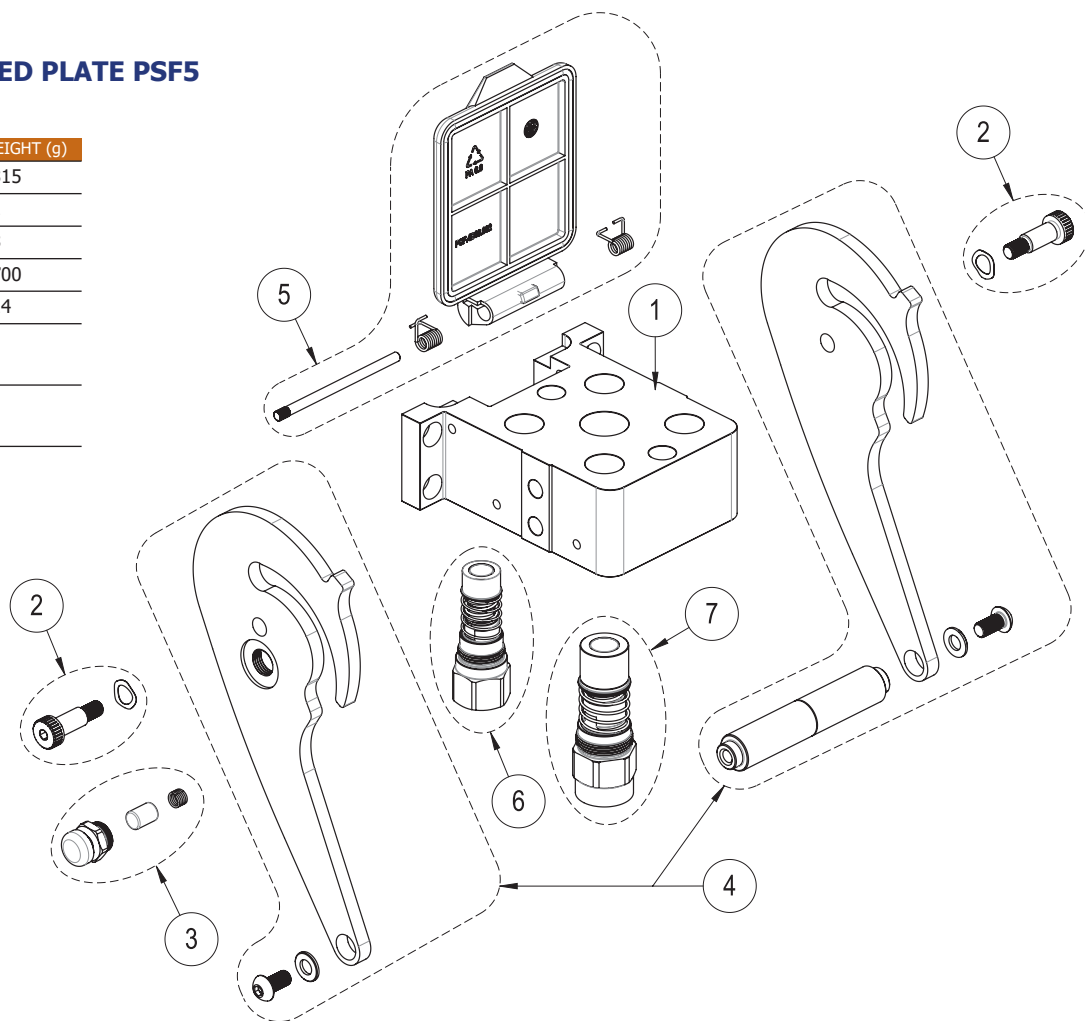
IG 2



AG 3

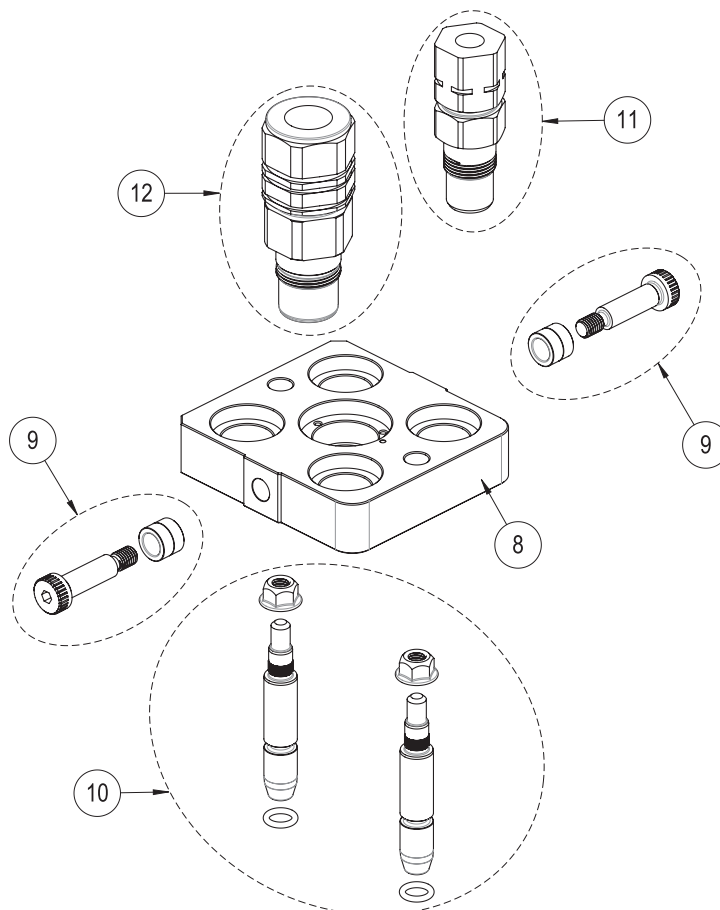
SPARE PARTS FIXED PLATE PSF5

POS.	PART NUMBER	WEIGHT (g)
1	PSF.4B1G.102	1315
2	PSQ.KIT.011	51
3	PSF.KIT.050	33
4	PSF.KIT.242	1700
5	PSF.KIT.4902	114
6	SEE SPARE PARTS ISO 10	
7	SEE SPARE PARTS ISO 12.5	

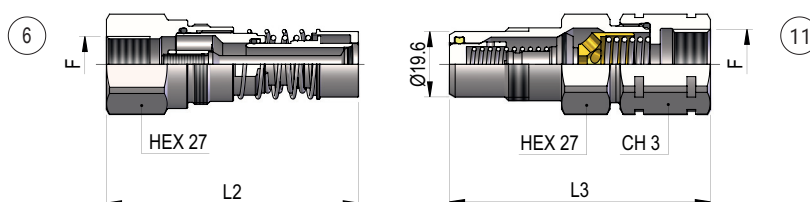


SPARE PARTS MOBILE PLATE PSF5

POS.	PART NUMBER	WEIGHT (g)
8	PSF.4B1G.103	480
9	PSF.KIT.120	61
10	PSF.KIT.017	169
11	SEE SPARE PARTS ISO 10	
12	SEE SPARE PARTS ISO 12.5	

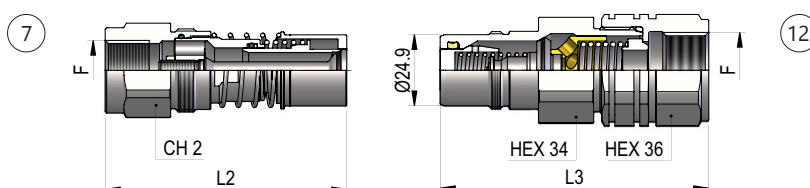


SPARE PARTS ISO 10 COUPLINGS



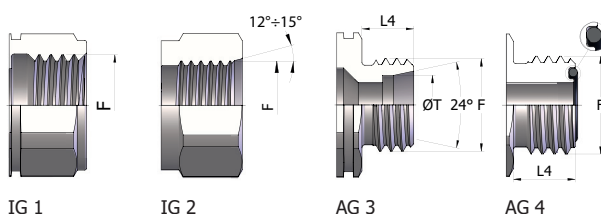
THREADS	DNP	BG	ISO	L2	CH3	L3	L4	ØT	F	STANDARD	SPARE PARTS			
											FEMALE - MUFFE		MALE - STECKER	
											COD. F	Weight (g)	COD. M	Weight (g)
IG 1	13	2	10	75.3	27	78			BSP 3/8"	DIN 3852-2	POF4.1310.112 R	150	POF4.1310.113	188
	13	2	10	75.3	27	78			BSP 1/2"	DIN 3852-2	POF4.1313.112 R	135	POF4.1313.113	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

SPARE PARTS ISO 12.5 COUPLINGS



THREADS	DNP	BG	ISO	CH2	L2	L3	L4	ØT	F	STANDARD	SPARE PARTS			
											FEMALE - MUFFE		MALE - STECKER	
											COD. F	Weight (g)	COD. M	Weight (g)
IG 1	20	3	12.5	30	82	89.5			BSP 1/2"	DIN 3852-2	POF4.2013.112 R	208	POF4.2013.113	400
	20	3	12.5	30	83	91.8			NPT 1/2"	ANSI B1.20.1	POF4.2013.012 R	214	POF4.2013.013	413
	20	3	12.5	34	84	91.5			BSP 3/4"	DIN 3852-2	POF4.2019.112 R	223	POF4.2019.113	380
IG 2	20	3	12.5	30	82	87			3/4"-16 UNF 2B	SAE J 1926-1	POF4.2019.032 R	212	POF4.2019.033	392
	20	3	12.5	34	87	91			1-1/16"-12 UN 2B	SAE J 1926-1	POF4.2027.032 R	229	POF4.2027.033	401
AG 3	20	3	12.5	30	86	87	11	12L	M18x1.5	ISO 8434-1-L	POF4.2018.302 R	209	POF4.2018.303	338
	20	3	12.5	30	87	88	12	15L	M22x1.5	ISO 8434-1-L	POF4.2022.302 R	215	POF4.2022.303	343
	20	3	12.5	30	87	88	12	12S	M20x1.5	ISO 8434-1-S	POF4.2020.402 R	218	POF4.2020.403	345
AG 4	20	3	12.5	30	87.3	89	13		13/16"-16 UN	ISO 8434-3	POF4.2020.532 R	219	POF4.2020.533	354

THREADS



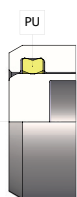
IG 1

IG 2

AG 3

AG 4

SPARE PARTS SEALS



NOMINAL SIZE			MALE GASKET
DNP	BG	ISO	PU (POLYURETHANE)
13	2	10	PLK.013.210
20	3	12.5	PVT.019.210

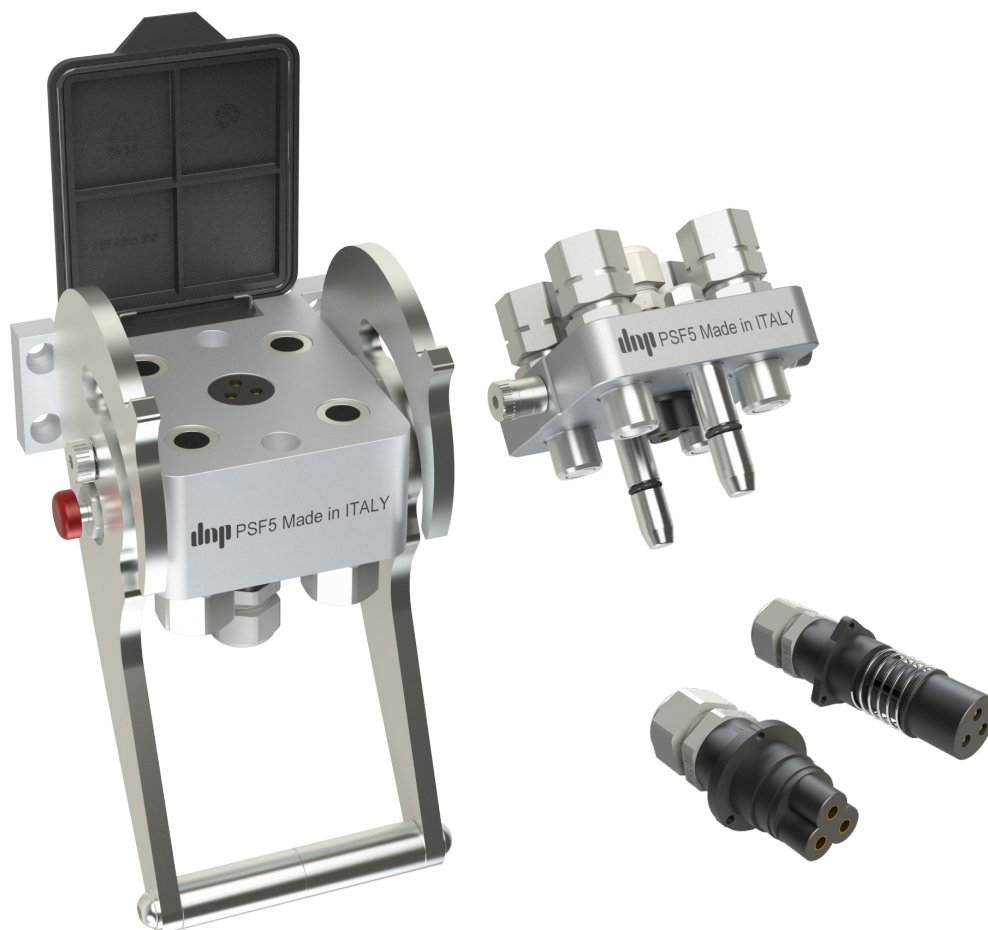
PLUGS



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



NOMINAL SIZE			PART NUMBER	COLOR	MATERIAL
DNP	BG	ISO			
20	3	12.5	TPOF20	●	PVC



Technical data

E

- Interchange: Faster P506-x
- 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)

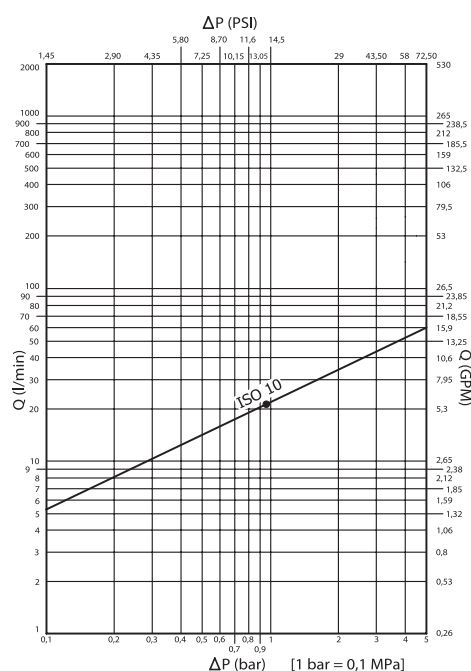
Technische Merkmale

D

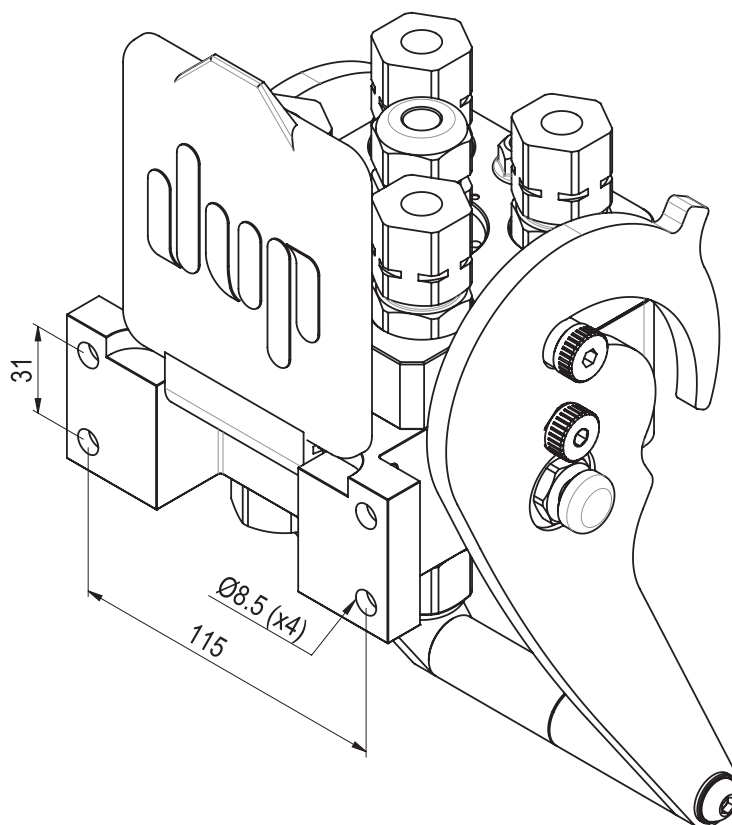
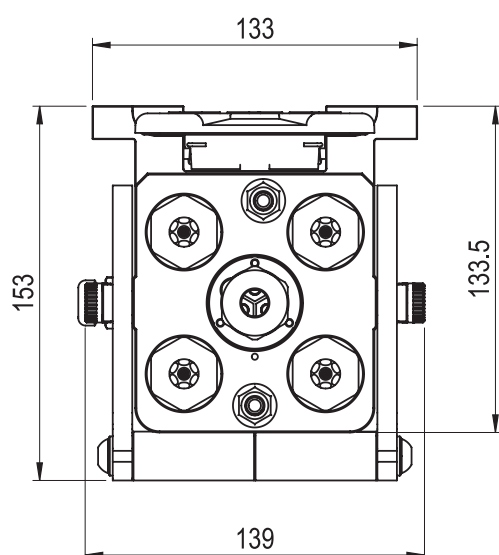
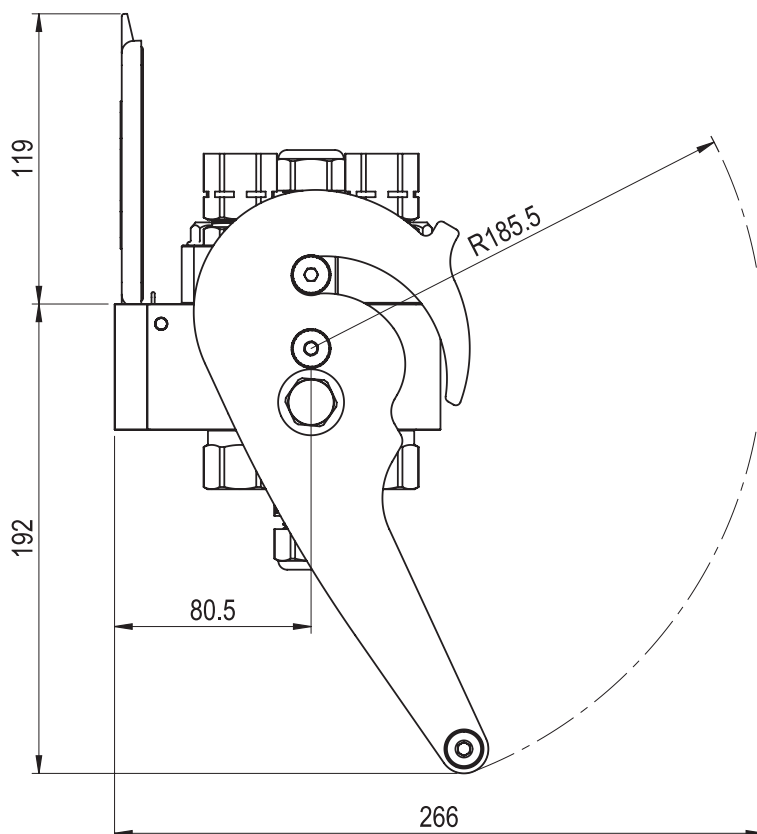
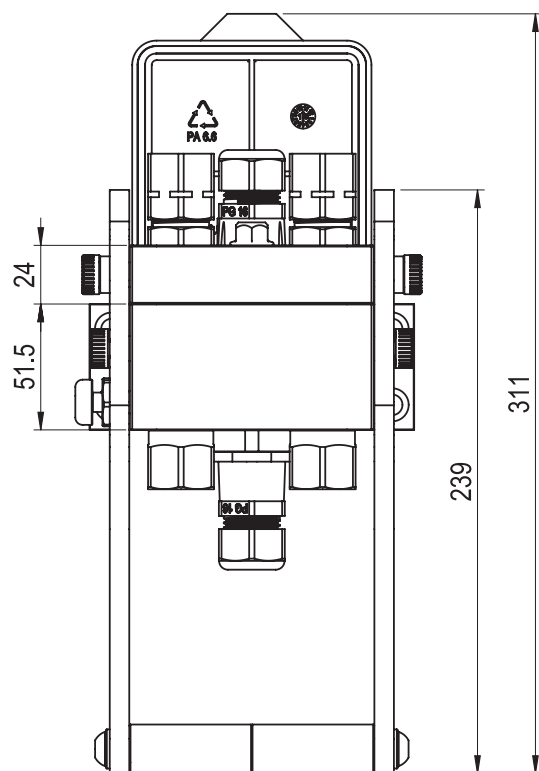
- Austauschbarkeit: Faster P506-x
- Verschluss: flachdichtend
- Kupplung: Hebel mit Sicherung
- Werkstoff: Stahl und Aluminum
- Ausführung: Zn-Fe (Cr III), Eloxiert
- Gewinde: BSP-NPT-SAE-METRISCHE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, 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
DNP	BG	ISO	Ømm				Male	Female	Coupled	
13	2	10	8.6	25	23	46	120	120	120	0.010

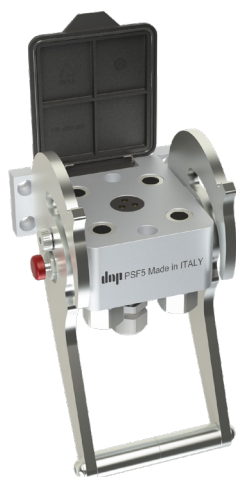
1 MPa = 145.04 psi • 1 l = 0.264 gal



PSF5 DIMENSION



PSF5 FIXED



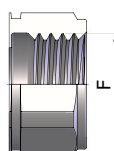
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	Electrical Connector		FIXED PART	
								No.	PINS	CODE	Weight (g)
IG 1	13	2	10	5	4	BSP 3/8"	DIN 3852-2	1	3	PSF5.4CBG.3P.2	3820
	20	3	12.5		0	-	-				
	13	2	10	5	4	BSP 1/2"	DIN 3852-2	1	3	PSF5.4CCG.3P.2	3750
	20	3	12.5		0	-	-				
AG 3	13	2	10	5	4	M22x1.5-15L	ISO 8434-1-L	1	3	PSF5.4CEL.3P.2	3870
	20	3	12.5		0	-	-				

PSF5 MOBILE

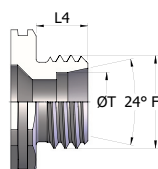


THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	Electrical Connector		MOBILE PART	
								No.	PINS	CODE	Weight (g)
IG 1	13	2	10	5	4	BSP 3/8"	DIN 3852-2	1	3	PSF5.4CBG.3P.3	1520
	20	3	12.5		0	-	-				
	13	2	10	5	4	BSP 1/2"	DIN 3852-2	1	3	PSF5.4CCG.3P.3	1490
	20	3	12.5		0	-	-				
AG 3	13	2	10	5	4	M22x1.5-15L	ISO 8434-1-L	1	3	PSF5.4CEL.3P.3	1440
	20	3	12.5		0	-	-				

THREADS



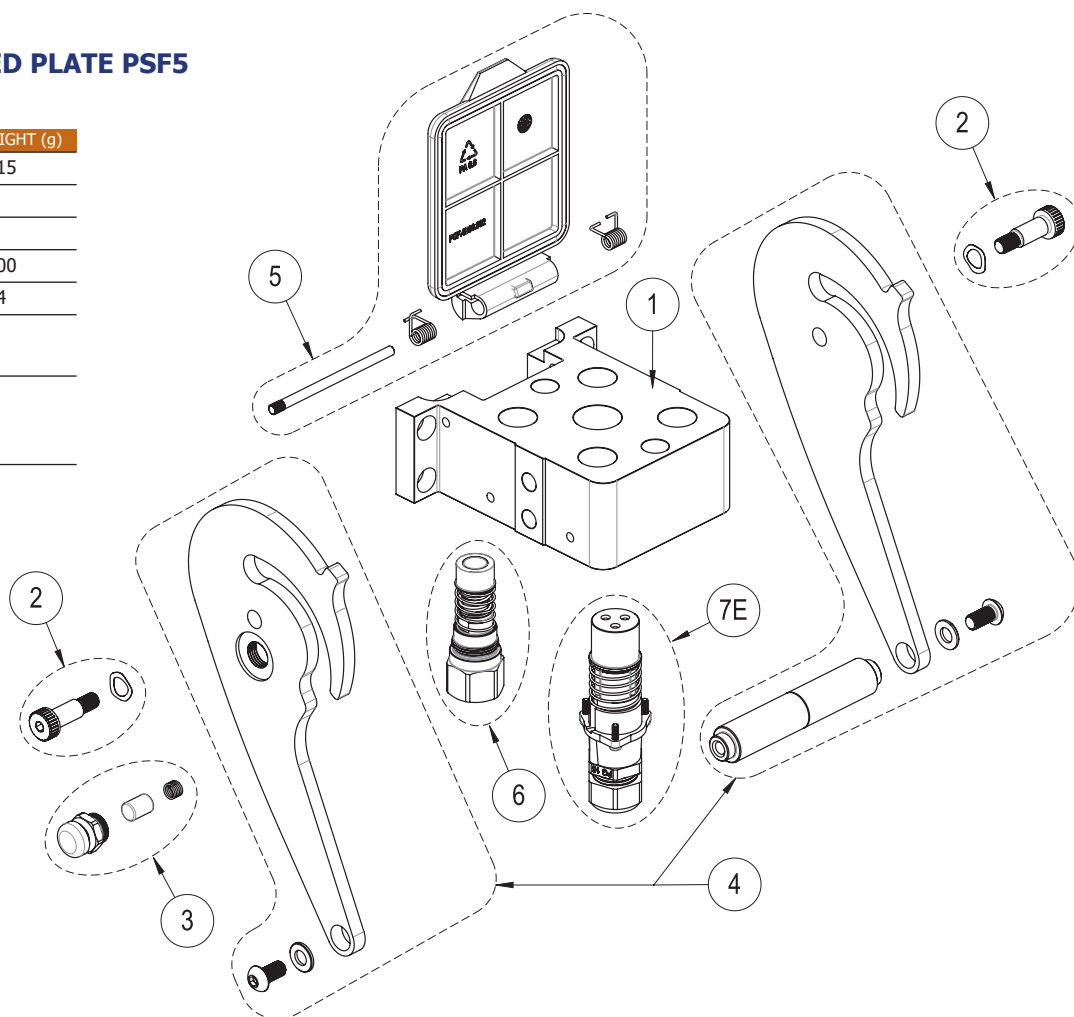
IG 1



AG 3

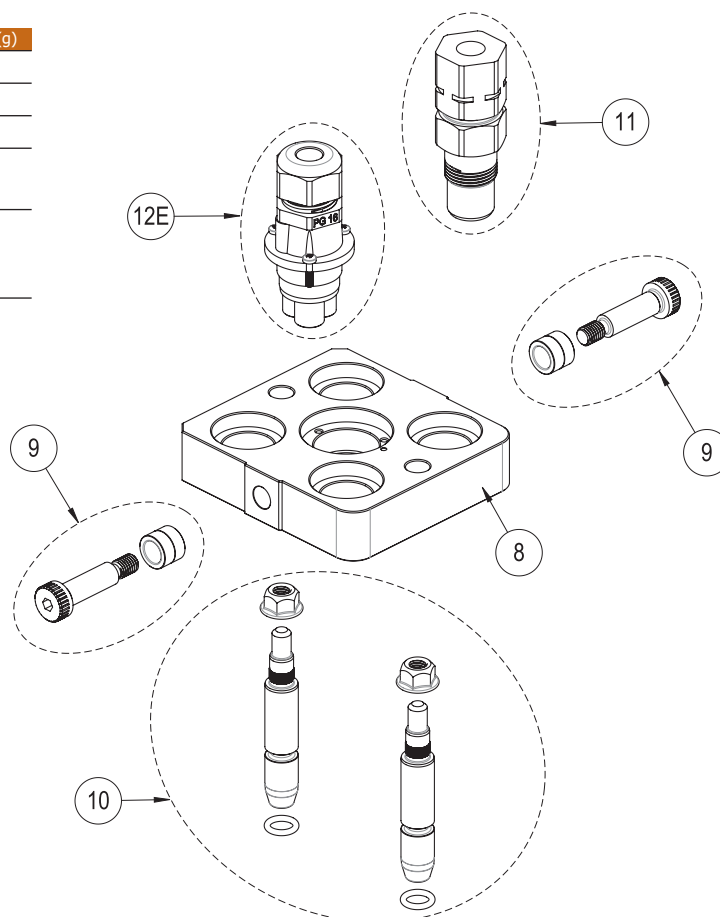
SPARE PARTS FIXED PLATE PSF5

POS.	PART NUMBER	WEIGHT (g)
1	PSF.4B1G.102	1315
2	PSQ.KIT.011	51
3	PSF.KIT.050	33
4	PSF.KIT.242	1700
5	PSF.KIT.4902	114
6	SEE SPARE PARTS ISO 10	
7E	SEE SPARE PARTS ELECTRICAL CONNECTOR	

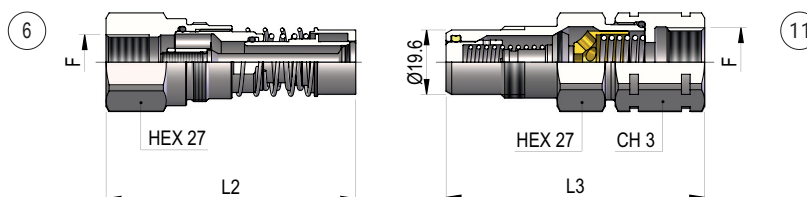


SPARE PARTS MOBILE PLATE PSF5

POS.	PART NUMBER	WEIGHT (g)
8	PSF.4B1G.103	480
9	PSF.KIT.120	61
10	PSF.KIT.017	169
11	SEE SPARE PARTS ISO 10	
12E	SEE SPARE PARTS ELECTRICAL CONNECTOR	



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

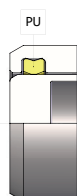
SPARE PARTS ELECTRICAL CONNECTOR



SPARE PARTS			
FEMALE - MUFFE (7E)		MALE - STECKER (12E)	
COD. F	Weight (g)	COD. M	Weight (g)
SEF.3P04.002	60	SEF.3P04.003	39

SPARE PARTS SEALS

PLUGS



NOMINAL SIZE			MALE GASKET
DNP	BG	ISO	PU(POLYURETHANE)
13	2	10	PLK.013.210



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

THREADS

