



MULTICOUPLINGS CATALOG



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IMPORTANT

All data contained in the catalogue is indicative, and subject to change at the discretion of DNP without notice at any time.



Technical data E

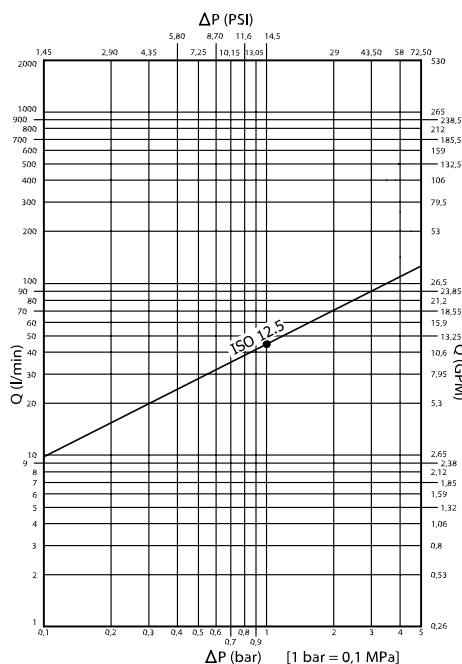
- Interchange: Stucchi DP4
- Occlusion: flat face
- Locking: lever with safety device
- Material: steel and aluminum
- Finishing: Zn-Fe (Cr III), Zn-Ni, cataphoresis
- Threads: BSP-NPT-SAE-METRIS
- Standard seals: NBR and PU
- Working temperature: -25°C+100°C
- Optional seals: FKM, EPDM or more.
- Working pressure: 350 bar
- Connection under residual pressure: allowed (male side only)

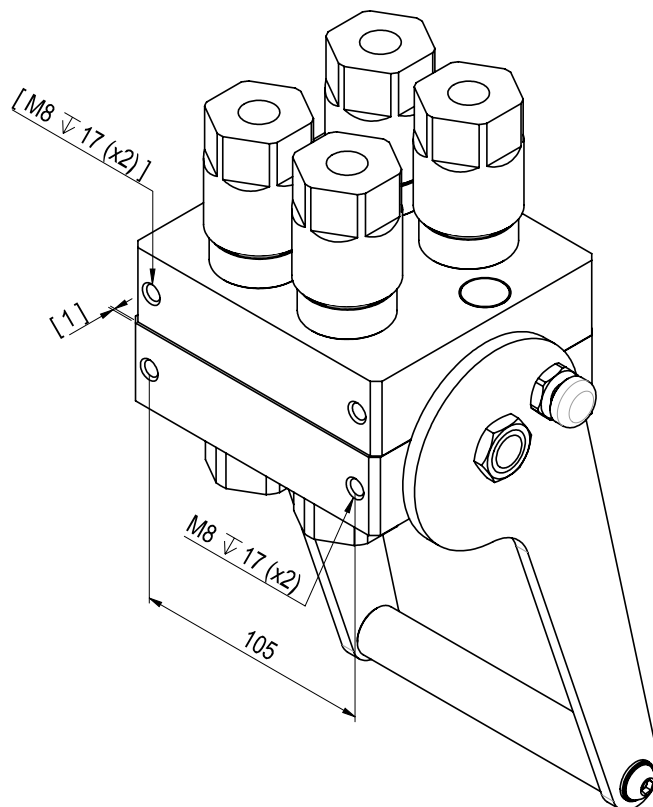
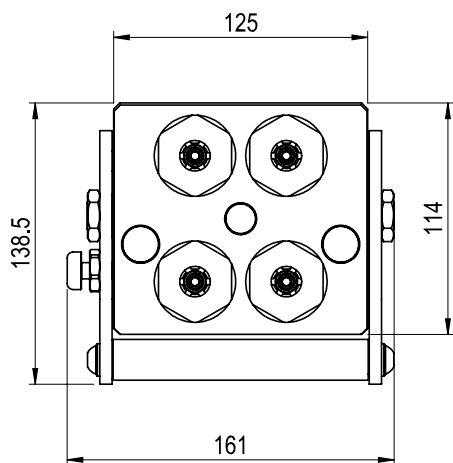
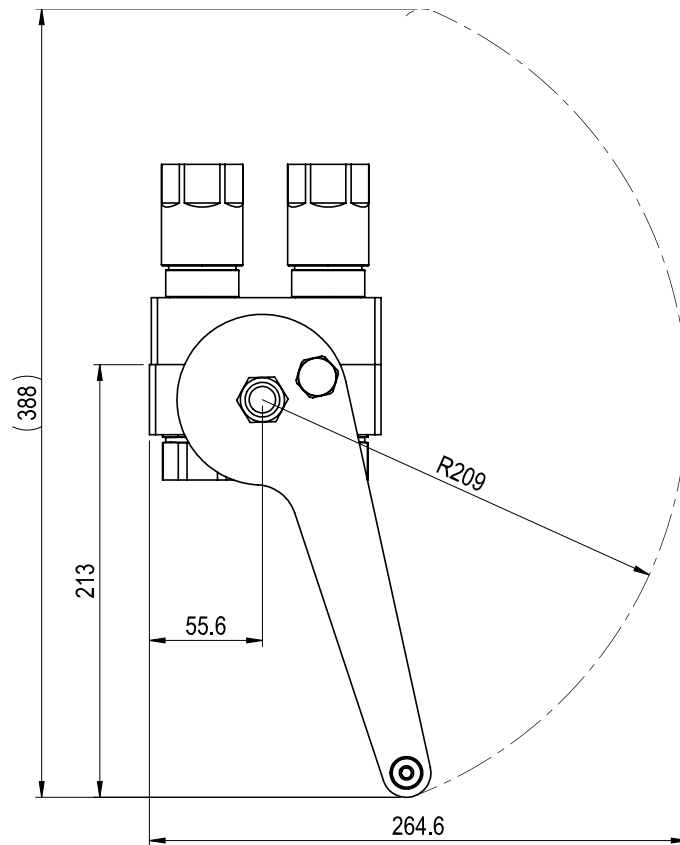
Technische Merkmale D

- Austauschbarkeit: Stucchi DP4
- Verschluss: flachdichtend
- Kupplung: Hebel mit doppelter Sicherung
- Werkstoff: Stahl und Aluminium
- Ausführung: Zn-Fe (Cr III), Zn-Ni, Kataphorese
- Gewinde: BSP-NPT-SAE-METRIS
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 350 bar
- Kuppeln unter Restdruck: erlaubt (nur Steckerseite)

Nominal				Max working pressure	Rated flow		Min burst pressure				Fluid spillage
size	DNP	ISO	Ømm	MPa	l/min	l/min	Male	Female	Coupled	MPa	
B20	3	12.5	10.7	35	45	90	140	140	140	0.010	cc

1 MPa = 145.04 psi • 1 l = 0.264 gal





PDP4 FIXED



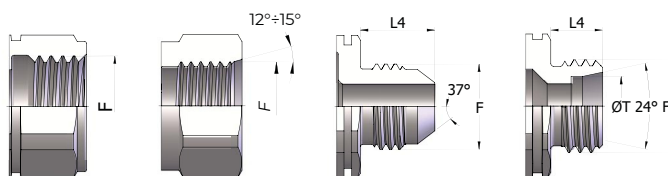
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED	
								CODE	Weight (g)
IG 1	20	3	12.5	4	4	BSP 1/2"	DIN 3852-2	PDP4.4GCG.2	3037
	20	3	12.5	4	4	NPT 1/2"	ANSI B1.20.1	PDP4.4GCN.2	3090
	20	3	12.5	4	4	BSP 3/4"	DIN 3852-2	PDP4.4GDG.2	2958
	20	3	12.5	4	4	NPT 3/4"	ANSI B1.20.1	PDP4.4GDN.2	2980
	20	3	12.5	4	4	M18x1.5	DIN 3852-1	PDP4.4GCM.2	3033
IG 2	20	3	12.5	4	4	M22x1.5	ISO 6149-1	PDP4.4GEF.2	2966
	20	3	12.5	4	4	M26x1.5	-	PDP4.4GGF.2	2953
	20	3	12.5	4	4	3/4"-16 UNF 2B	SAE J 1926-1	PDP4.4GCU.2	3005
	20	3	12.5	4	4	7/8"-14 UNF 2B	SAE J 1926-1	PDP4.4GGU.2	2923
	20	3	12.5	4	4	1"1/16-12 UN 2B	SAE J 1926-1	PDP4.4GDU.2	3055
AG 2	20	3	12.5	4	4	3/4"-16 UNF 2A	ISO 8434-2	PDP4.4GCV.2	2822
	20	3	12.5	4	4	7/8"-14 UNF 2A	ISO 8434-2	PDP4.4GGV.2	2920
	20	3	12.5	4	4	1"1/16-12 UN 2A	ISO 8434-2	PDP4.4GDV.2	2859
AG 3	20	3	12.5	4	4	M18x1.5-12L	ISO 8434-1-L	PDP4.4GCL.2	2789
	20	3	12.5	4	4	M22x1.5-15L	ISO 8434-1-L	PDP4.4GEL.2	2809
	20	3	12.5	4	4	M26x1.5-18L	ISO 8434-1-L	PDP4.4GGL.2	2834
	20	3	12.5	4	4	M18x1.5-10S	ISO 8434-1-S	PDP4.4GCS.2	2804
	20	3	12.5	4	4	M20x1.5-12S	ISO 8434-1-S	PDP4.4GDS.2	2815
	20	3	12.5	4	4	M22x1.5-14S	ISO 8434-1-S	PDP4.4GES.2	2831
	20	3	12.5	4	4	M24x1.5-16S	ISO 8434-1-S	PDP4.4GFS.2	2842
	20	3	12.5	4	4				

PDP4 MOBILE



THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	MOBILE	
								CODE	Weight (g)
IG 1	20	3	12.5	4	4	BSP 1/2"	DIN 3852-2	PDP4.4GCG.3	3038
	20	3	12.5	4	4	NPT 1/2"	ANSI B1.20.1	PDP4.4GCN.3	3050
	20	3	12.5	4	4	BSP 3/4"	DIN 3852-2	PDP4.4GDG.3	2914
	20	3	12.5	4	4	NPT 3/4"	ANSI B1.20.1	PDP4.4GDN.3	2947
	20	3	12.5	4	4	M18x1.5	DIN 3852-1	PDP4.4GCM.3	3057
IG 2	20	3	12.5	4	4	M22x1.5	ISO 6149-1	PDP4.4GEF.3	2988
	20	3	12.5	4	4	M26x1.5	-	PDP4.4GGF.3	2904
	20	3	12.5	4	4	3/4"-16 UNF 2B	SAE J 1926-1	PDP4.4GCU.3	2948
	20	3	12.5	4	4	7/8"-14 UNF 2B	SAE J 1926-1	PDP4.4GGU.3	2888
	20	3	12.5	4	4	1"1/16-12 UN 2B	SAE J 1926-1	PDP4.4GDU.3	2968
AG 2	20	3	12.5	4	4	3/4"-16 UNF 2A	ISO 8434-2	PDP4.4GCV.3	2813
	20	3	12.5	4	4	7/8"-14 UNF 2A	ISO 8434-2	PDP4.4GGV.3	2874
	20	3	12.5	4	4	1"1/16-12 UN 2A	ISO 8434-2	PDP4.4GDV.3	2849
AG 3	20	3	12.5	4	4	M18x1.5-12L	ISO 8434-1-L	PDP4.4GCL.3	2733
	20	3	12.5	4	4	M22x1.5-15L	ISO 8434-1-L	PDP4.4GEL.3	2754
	20	3	12.5	4	4	M26x1.5-18L	ISO 8434-1-L	PDP4.4GGL.3	2786
	20	3	12.5	4	4	M18x1.5-10S	ISO 8434-1-S	PDP4.4GCS.3	2760
	20	3	12.5	4	4	M20x1.5-12S	ISO 8434-1-S	PDP4.4GDS.3	2769
	20	3	12.5	4	4	M22x1.5-14S	ISO 8434-1-S	PDP4.4GES.3	2786
	20	3	12.5	4	4	M24x1.5-16S	ISO 8434-1-S	PDP4.4GFS.3	2799
	20	3	12.5	4	4				

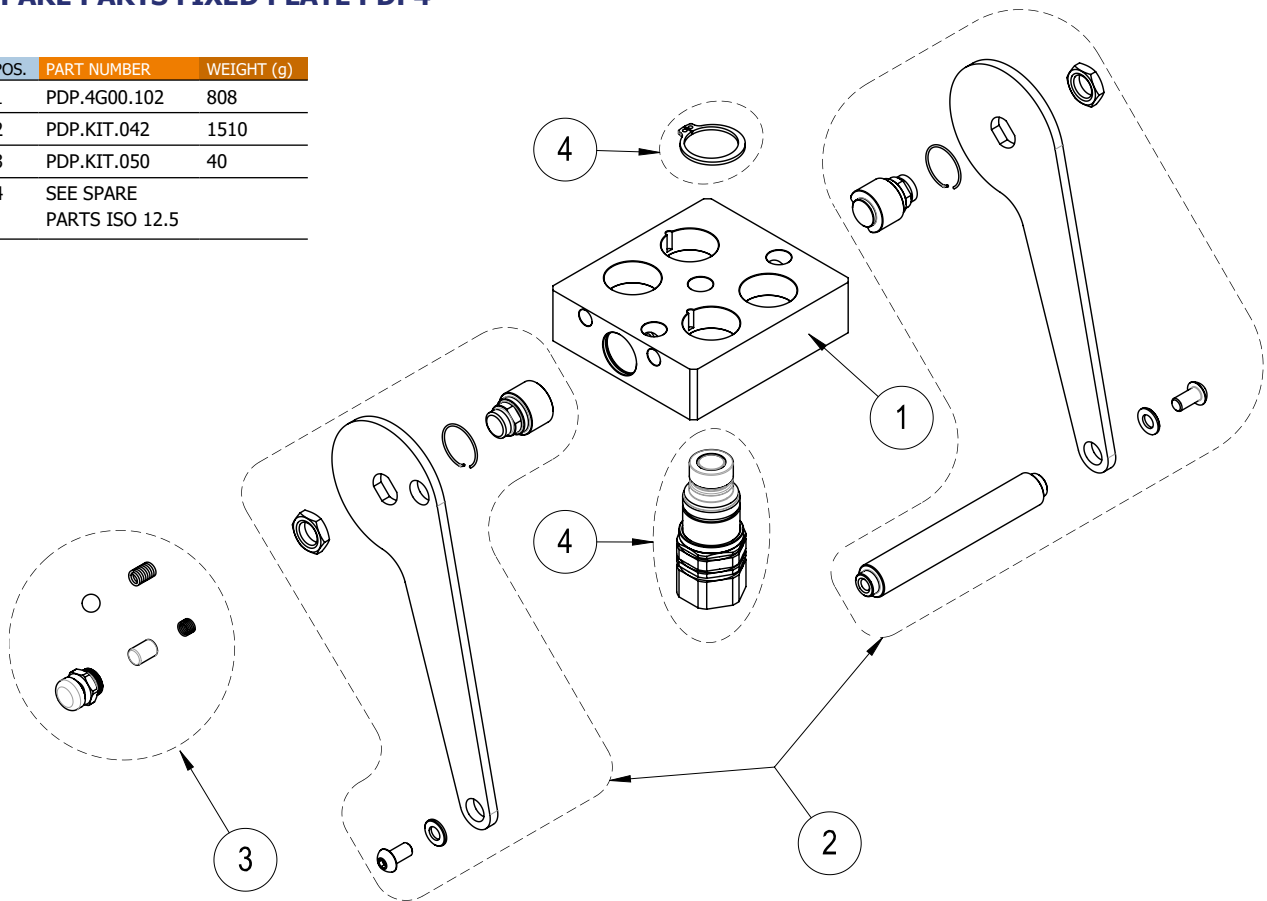
THREADS



IG 1 IG 2 AG 2 AG 3

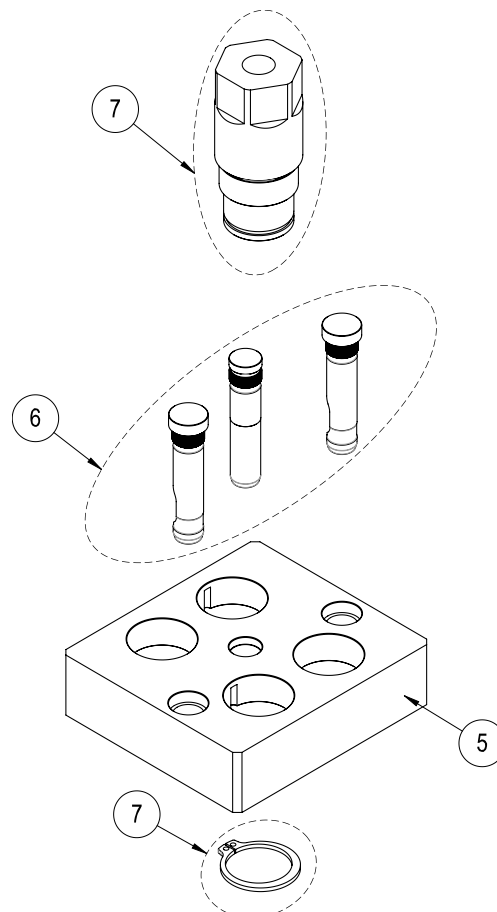
SPARE PARTS FIXED PLATE PDP4

POS.	PART NUMBER	WEIGHT (g)
1	PDP.4G00.102	808
2	PDP.KIT.042	1510
3	PDP.KIT.050	40
4	SEE SPARE PARTS ISO 12.5	

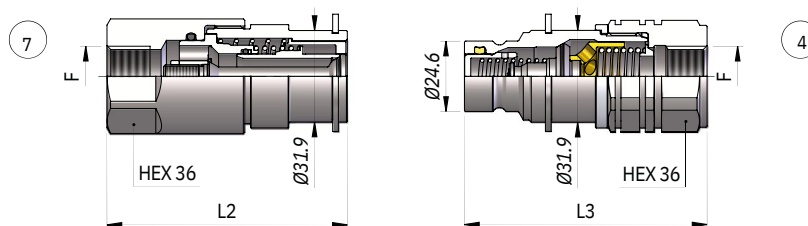


SPARE PARTS MOBILE PLATE PDP4

POS.	PART NUMBER	WEIGHT (g)
5	PDP.4G00.103	794
6	PDP.KIT.017	230
7	SEE SPARE PARTS ISO 12.5	

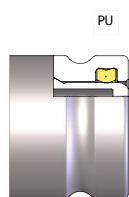


SPARE PARTS ISO 12.5 COUPLINGS



THREADS	DNP	BG	ISO	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	83.7	84.5			BSP 1/2"	DIN 3852-2	POT4.2013.112	R640	POT4.2013.113	362
	20	3	12.5	83.7	86			NPT 1/2"	ANSI B1.20.1	POT4.2013.012	R643	R	375
	20	3	12.5	83.7	86.5			BSP 3/4"	DIN 3852-2	POT4.2019.112	R609	POT4.2013.013	342
	20	3	12.5	83.7	86			NPT 3/4"	ANSI B1.20.1	POT4.2019.012	R617	R	347
	20	3	12.5	82.7	82.5			M18x1.5	DIN 3852-1	POT4.2018.102	R645	POT4.2019.113	361
IG 2	20	3	12.5	82.7	82			M22x1.5	ISO 6149-1	POT4.2022.102	R628	R	344
	20	3	12.5	83.7	86			M26x1.5	-	POT4.2026.102	R607	POT4.2019.013	341
	20	3	12.5	79.7	82			3/4"-16 UNF 2B	SAE J 1926-1	POT4.2019.032	R618	R	354
	20	3	12.5	83.7	86			1"1/16-16 UN 2B	SAE J 1926-1	POT4.2023.032	R623	POT4.2018.103	366
	20	3	12.5	81.7	86			7/8"-14 UNF 2B	SAE J 1926-1	POT4.2027.032	R603	R	333
AG 2	20	3	12.5	87.5	87.7			3/4"-16 UNF 2A	ISO 8434-2	POT4.2019.302	R584	POT4.2022.103	308
	20	3	12.5	92.7	93	16.7		7/8"-14 UNF 2A	ISO 8434-2	POT4.2023.302	R593	R	317
	20	3	12.5	90	90.3	19.3		1"1/16-16 UN 2A	ISO 8434-2	POT4.2027.302	R599	POT4.2026.103	332
AG 3	20	3	12.5	81.7	82	22		M18x1.5	ISO 8434-1 L	POT4.2018.302	R564	R	300
	20	3	12.5	82.7	83	11	12L	M22x1.5	ISO 8434-1 L	POT4.2022.302	R569	POT4.2019.033	305
	20	3	12.5	82.7	83	12	15L	M26x1.5	ISO 8434-1 L	POT4.2026.302	R577	R	311
	20	3	12.5	82.7	83	12	18L	M18x1.5	ISO 8434-1 S	POT4.2018.402	R571	POT4.2023.033	303
	20	3	12.5	82.7	83	12	10S	M20x1.5	ISO 8434-1 S	POT4.2020.402	R573	R	306
	20	3	12.5	84.7	85	12	12S	M22x1.5	ISO 8434-1 S	POT4.2022.402	R577	POT4.2027.033	310
	20	3	12.5	84.7	85	14	14S	M24x1.5	ISO 8434-1 S	POT4.2024.402	R580	R	313
	20	3	12.5	84.7	85	14	16S					POT4.2019.303	

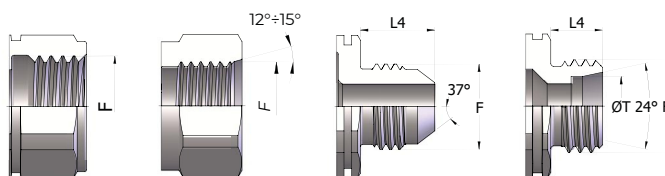
SPARE PARTS SEALS



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

POT4.2019.303
 R
 POT4.2023.303
 R
 POT4.2027.303
 R
 POT4.2018.303
 R
 POT4.2022.303
 R
 POT4.2026.303
 R
 POT4.2018.403
 R
 POT4.2020.403
 R
 POT4.2022.403
 R
 POT4.2024.403
 R

THREADS



IG 1 IG 2 AG 2 AG 3

DOCKING STATION

POS.	PART NUMBER	WEIGHT (g)
1	PPDP.340	1070

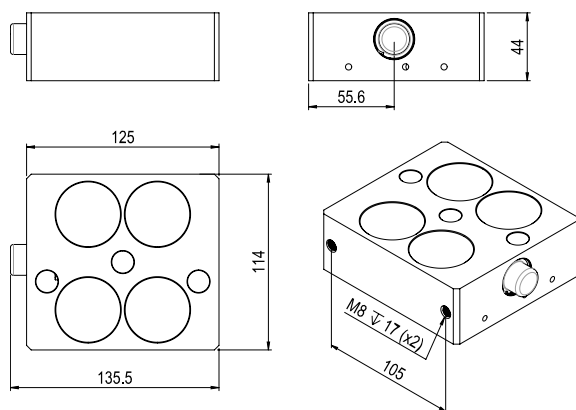
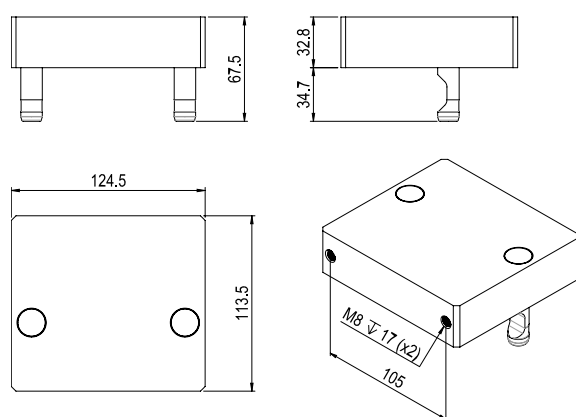


PLATE CAP

POS.	PART NUMBER	WEIGHT (g)
1	SPDP.240	900





Technical data E

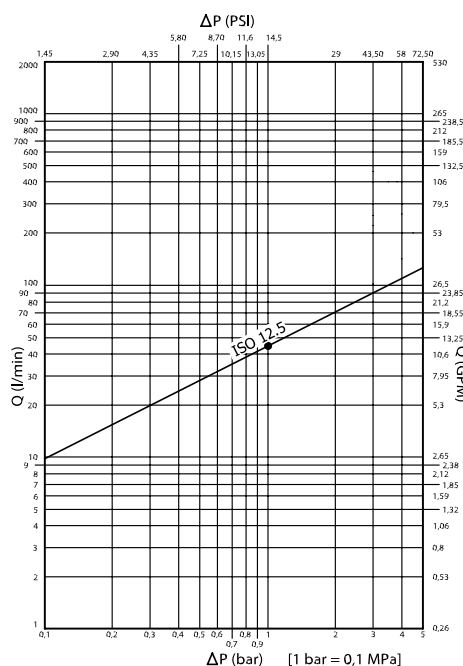
- Interchange: Stucchi DP4
- Occlusion: flat face
- Locking: lever with safety device
- Material: steel and aluminum
- Finishing: Zn-Fe (Cr III), Zn-Ni, cataphoresis
- Threads: BSP-NPT-SAE-METRIS
- Standard seals: NBR and PU
- Working temperature: -25°C+100°C
- Optional seals: FKM, EPDM or more.
- Working pressure: 350 bar
- Connection under residual pressure: allowed (male side only)

Technische Merkmale D

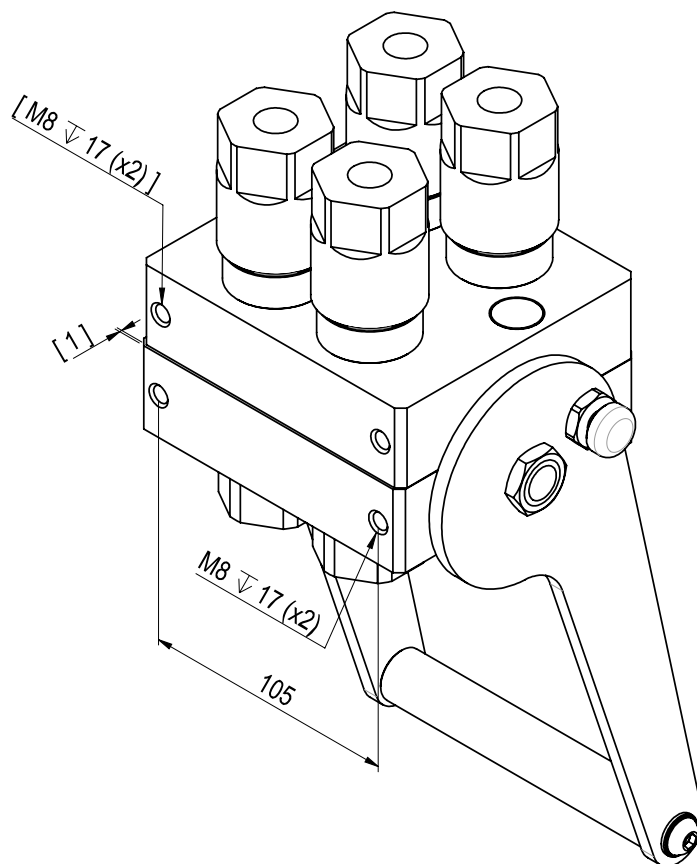
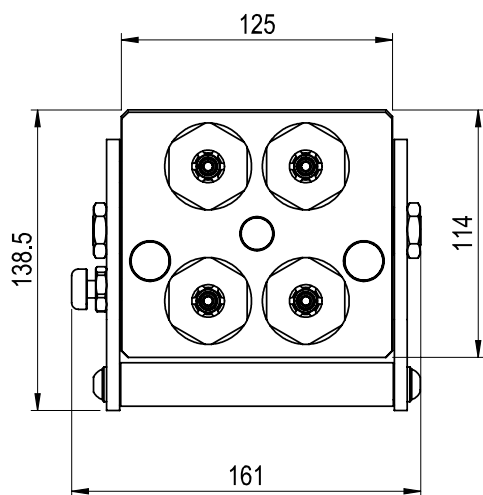
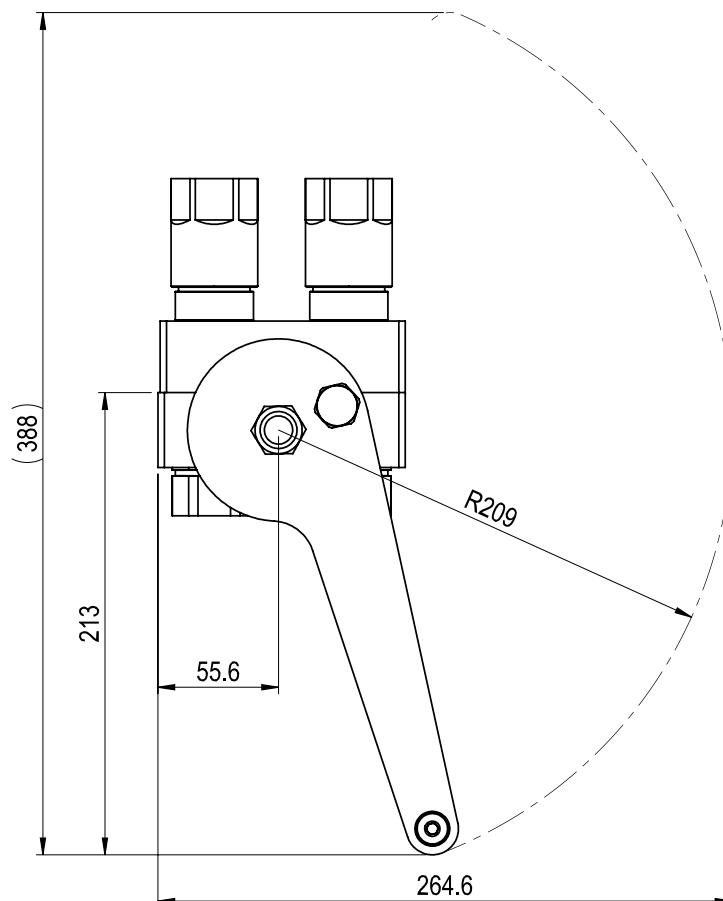
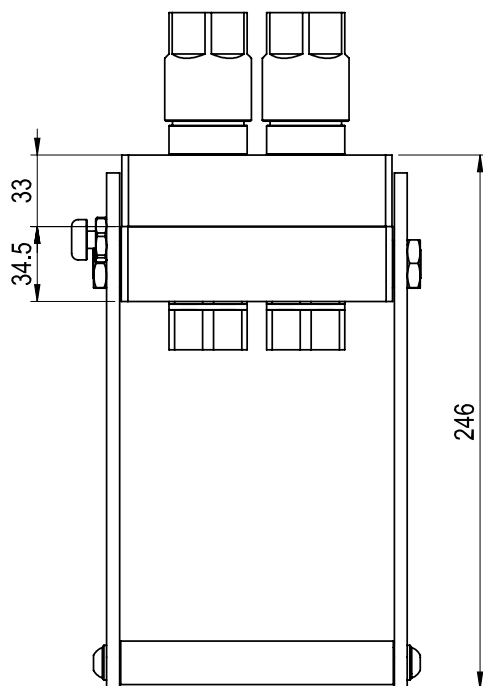
- Austauschbarkeit: Stucchi DP4
- Verschluss: flachdichtend
- Kupplung: Hebel mit doppelter Sicherung
- Werkstoff: Stahl und Aluminium
- Ausführung: Zn-Fe (Cr III), Zn-Ni, Kataphorese
- Gewinde: BSP-NPT-SAE-METRIS
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 350 bar
- Kuppeln unter Restdruck: erlaubt (nur Steckerseite)

Nominal				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
size	DNP	ISO	Ømm	MPa	l/min	l/min	Male	Female	Coupled	cc
B20	3	12.5	10.7	35	45	90	140	140	0.010	

1 MPa = 145.04 psi • 1 l = 0.264 gal



PDP4 N DIMENSION



PDP4 N FIXED



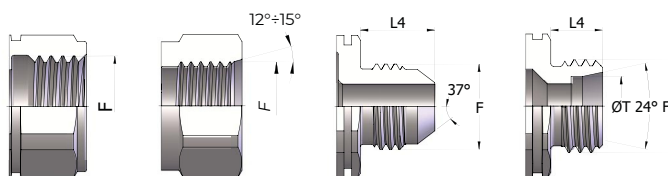
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED	
								CODE	Weight (g)
IG 1	20	3	12.5	4	4	BSP 1/2"	DIN 3852-2	PDP4.4GCG.2	N3091
	20	3	12.5	4	4	NPT 1/2"	ANSI B1.20.1	PDP4.4GCN.2	N3144
	20	3	12.5	4	4	BSP 3/4"	DIN 3852-2	PDP4.4GDG.2	N3012
	20	3	12.5	4	4	NPT 3/4"	ANSI B1.20.1	PDP4.4GDN.2	N3034
	20	3	12.5	4	4	M18x1.5	DIN 3852-1	PDP4.4GCM.2	N3087
IG 2	20	3	12.5	4	4	M22x1.5	ISO 6149-1	PDP4.4GEF.2	N3019
	20	3	12.5	4	4	M26x1.5	-	PDP4.4GGF.2	N3007
	20	3	12.5	4	4	3/4"-16 UNF 2B	SAE J 1926-1	PDP4.4GCU.2	N3059
	20	3	12.5	4	4	7/8"-14 UNF 2B	SAE J 1926-1	PDP4.4GGU.2	N3109
	20	3	12.5	4	4	1"1/16-16 UN 2B	SAE J 1926-1	PDP4.4GDU.2	N2976
AG 2	20	3	12.5	4	4	3/4"-16 UNF 2A	ISO 8434-2	PDP4.4GCV.2	N2876
	20	3	12.5	4	4	7/8"-14 UNF 2A	ISO 8434-2	PDP4.4GGV.2	N2912
	20	3	12.5	4	4	1"1/16-12 UN 2A	ISO 8434-2	PDP4.4GDV.2	N2974
AG 3	20	3	12.5	4	4	M18x1.5-12L	ISO 8434-1-L	PDP4.4GCL.2	N2843
	20	3	12.5	4	4	M22x1.5-15L	ISO 8434-1-L	PDP4.4GEL.2	N2862
	20	3	12.5	4	4	M26x1.5-18L	ISO 8434-1-L	PDP4.4GGL.2	N2887
	20	3	12.5	4	4	M18x1.5-10S	ISO 8434-1-S	PDP4.4GCS.2	N2858
	20	3	12.5	4	4	M20x1.5-12S	ISO 8434-1-S	PDP4.4GDS.2	N2869
	20	3	12.5	4	4	M22x1.5-14S	ISO 8434-1-S	PDP4.4GES.2	N2884
	20	3	12.5	4	4	M24x1.5-16S	ISO 8434-1-S	PDP4.4GFS.2	N2895
	20	3	12.5	4	4				

PDP4 N MOBILE



THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	MOBILE	
								CODE	Weight (g)
IG 1	20	3	12.5	4	4	BSP 1/2"	DIN 3852-2	PDP4.4GCG.3	N3135
	20	3	12.5	4	4	NPT 1/2"	ANSI B1.20.1	PDP4.4GCN.3	N3146
	20	3	12.5	4	4	BSP 3/4"	DIN 3852-2	PDP4.4GDG.3	N3010
	20	3	12.5	4	4	NPT 3/4"	ANSI B1.20.1	PDP4.4GDN.3	N3044
	20	3	12.5	4	4	M18x1.5	DIN 3852-1	PDP4.4GCM.3	N3153
IG 2	20	3	12.5	4	4	M22x1.5	ISO 6149-1	PDP4.4GEF.3	N3084
	20	3	12.5	4	4	M26x1.5	-	PDP4.4GGF.3	N3000
	20	3	12.5	4	4	3/4"-16 UNF 2B	SAE J 1926-1	PDP4.4GCU.3	N3044
	20	3	12.5	4	4	7/8"-14 UNF 2B	SAE J 1926-1	PDP4.4GGU.3	N3065
	20	3	12.5	4	4	1"1/16-12 UN 2B	SAE J 1926-1	PDP4.4GDU.3	N2984
AG 2	20	3	12.5	4	4	3/4"-16 UNF 2A	ISO 8434-2	PDP4.4GCV.3	N2910
	20	3	12.5	4	4	7/8"-14 UNF 2A	ISO 8434-2	PDP4.4GGV.3	N2946
	20	3	12.5	4	4	1"1/16-12 UN 2A	ISO 8434-2	PDP4.4GDV.3	N2971
AG 3	20	3	12.5	4	4	M18x1.5-12L	ISO 8434-1-L	PDP4.4GCL.3	N2830
	20	3	12.5	4	4	M22x1.5-15L	ISO 8434-1-L	PDP4.4GEL.3	N2851
	20	3	12.5	4	4	M26x1.5-18L	ISO 8434-1-L	PDP4.4GGL.3	N2883
	20	3	12.5	4	4	M18x1.5-10S	ISO 8434-1-S	PDP4.4GCS.3	N2856
	20	3	12.5	4	4	M20x1.5-12S	ISO 8434-1-S	PDP4.4GDS.3	N2866
	20	3	12.5	4	4	M22x1.5-14S	ISO 8434-1-S	PDP4.4GES.3	N2882
	20	3	12.5	4	4	M24x1.5-16S	ISO 8434-1-S	PDP4.4GFS.3	N2895
	20	3	12.5	4	4				

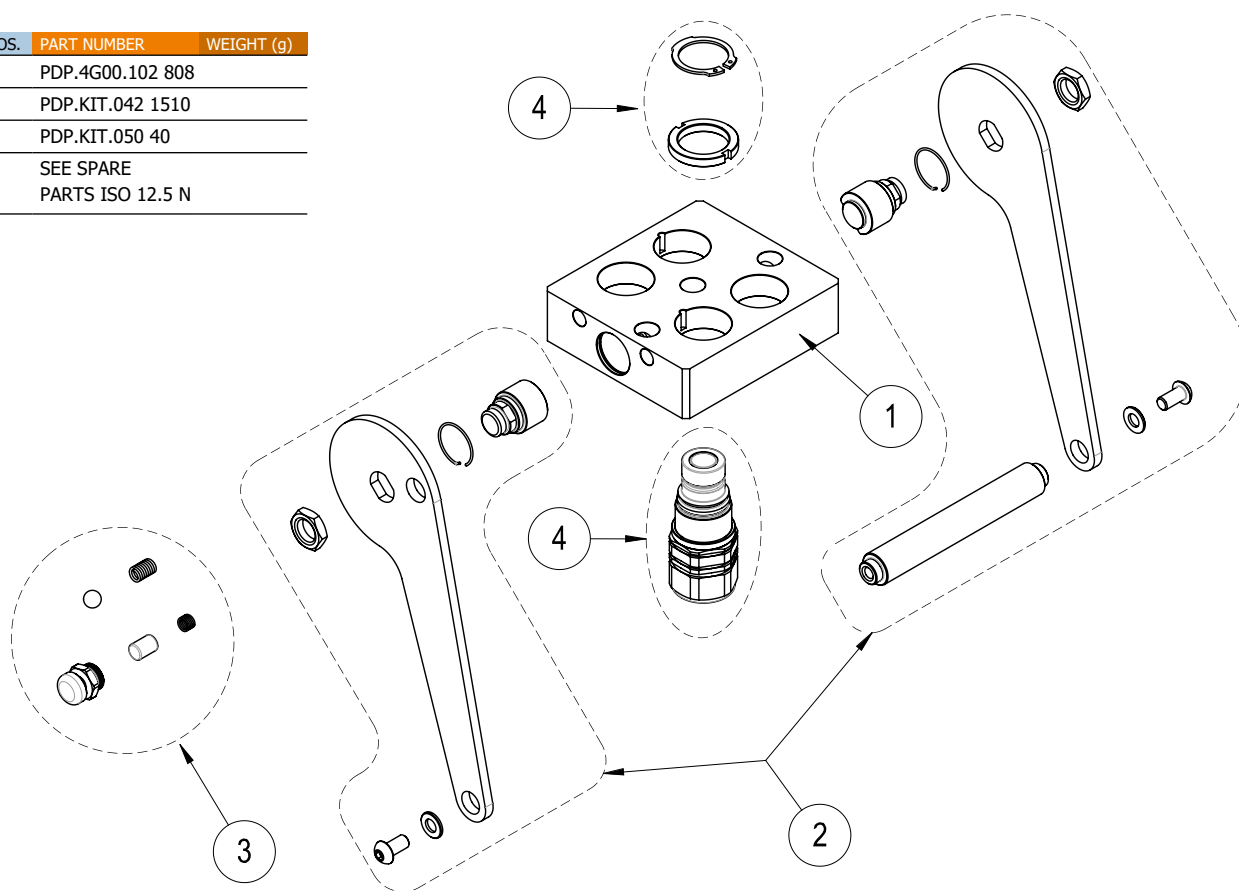
THREADS



IG 1 IG 2 AG 2 AG 3

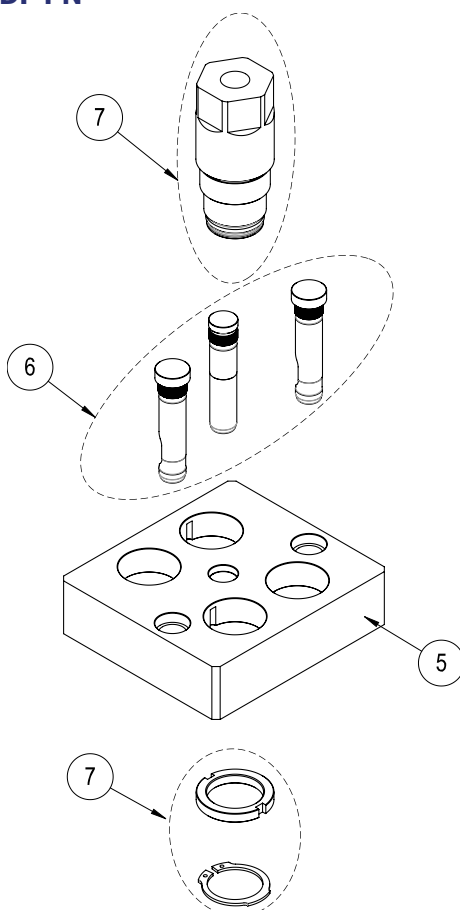
SPARE PARTS FIXED PLATE PDP4 N

POS.	PART NUMBER	WEIGHT (g)
1	PDP.4G00.102 808	
2	PDP.KIT.042 1510	
3	PDP.KIT.050 40	
4	SEE SPARE PARTS ISO 12.5 N	

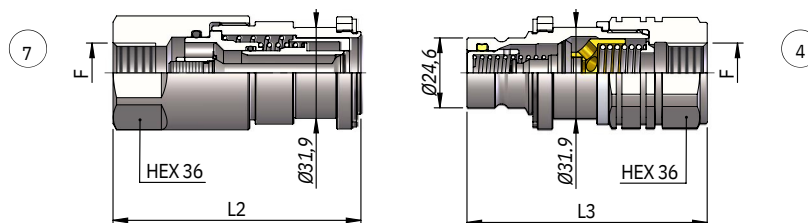


SPARE PARTS MOBILE PLATE PDP4 N

POS.	PART NUMBER	WEIGHT (g)
5	PDP.4G00.103 794	
6	PDP.KIT.017 230 SEE	
7	SPARE PARTS ISO 12.5 N	

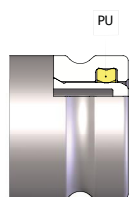


SPARE PARTS ISO 12.5 COUPLINGS



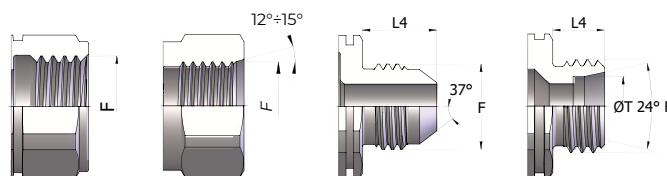
THREADS	DNP	BG	ISO	L2	L3	L4	ØT	F	STANDARD	SPARE PARTS			
										FEMALE - MUFFE		MALE - STECKER	
										COD. F	Weight (g)	COD. M	Weight (g)
IG 1	20	3	12.5	87.2	84.5			BSP 1/2"	DIN 3852-2	PDP4.2013.112 R	664	PDP4.2013.113 R	375
	20	3	12.5	87.2	86			NPT 1/2"	ANSI B1.20.1	PDP4.2013.012 R	667	PDP4.2013.013 R	388
	20	3	12.5	87.2	86.5			BSP 3/4"	DIN 3852-2	PDP4.2019.112 R	633	PDP4.2019.113 R	355
	20	3	12.5	87.2	86			NPT 3/4"	ANSI B1.20.1	PDP4.2019.012 R	642	PDP4.2019.013 R	361
	20	3	12.5	86.2	82.5			M18x1.5	DIN 3852-1	PDP4.2018.102 R	669	PDP4.2018.103 R	374
IG 2	20	3	12.5	86.2	82			M22x1.5	ISO 6149-1	PDP4.2022.102 R	652	PDP4.2022.103 R	357
	20	3	12.5	83.7	86			M26x1.5	-	PDP4.2026.102 R	631	PDP4.2026.103 R	354
	20	3	12.5	83.2	82			3/4"-16 UNF 2B	SAE J 1926-1	PDP4.2019.032 R	642	PDP4.2019.033 R	367
	20	3	12.5	87.2	86			7/8"-14 UNF 2B	SAE J 1926-1	PDP4.2023.032 R	647	PDP4.2023.033 R	380
	20	3	12.5	85.2	86			1"1/16-16 UN 2B	SAE J 1926-1	PDP4.2027.032 R	627	PDP4.2027.033 R	346
AG 2	20	3	12.5	87.4	87.7			3/4"-16 UNF 2A	ISO 8434-2	PDP4.2019.302 R	608	PDP4.2019.303 R	321
	20	3	12.5	90	93	16.7		7/8"-14 UNF 2A	ISO 8434-2	PDP4.2023.302 R	617	PDP4.2023.303 R	330
	20	3	12.5	92.7	90.3	19.3		1"1/16-16 UN 2A	ISO 8434-2	PDP4.2027.302 R	623	PDP4.2027.303 R	346
AG 3	20	3	12.5	85.2	82	22		M18x1.5	ISO 8434-1 L	PDP4.2018.302 R	588	PDP4.2018.303 R	313
	20	3	12.5	86.2	83	11	12L	M22x1.5	ISO 8434-1 L	PDP4.2022.302 R	593	PDP4.2022.303 R	318
	20	3	12.5	86.2	83	12	15L	M26x1.5	ISO 8434-1 L	PDP4.2026.302 R	601	PDP4.2026.303 R	324
	20	3	12.5	86.2	83	12	18L	M18x1.5	ISO 8434-1 S	PDP4.2018.402 R	595	PDP4.2018.403 R	317
	20	3	12.5	86.2	83	12	10S	M20x1.5	ISO 8434-1 S	PDP4.2020.402 R	597	PDP4.2020.403 R	320
	20	3	12.5	88.2	85	12	12S	M22x1.5	ISO 8434-1 S	PDP4.2022.402 R	601	PDP4.2022.403 R	323
	20	3	12.5	88.2	85	14	14S	M24x1.5	ISO 8434-1 S	PDP4.2024.402 R	604	PDP4.2024.403 R	326
	20	3	12.5	88.2	85	14	16S						

SPARE PARTS SEALS



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

THREADS



IG 1 IG 2 AG 2 AG 3

DOCKING STATION

POS.	PART NUMBER	WEIGHT (g)
1	PPDP.340	1070

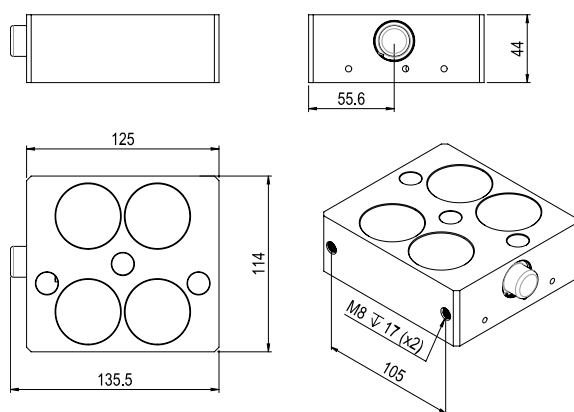
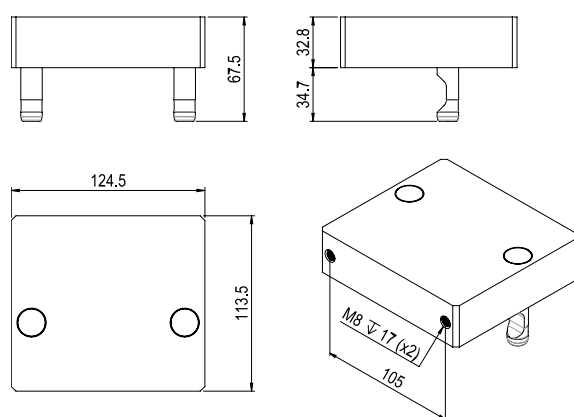


PLATE CAP

POS.	PART NUMBER	WEIGHT (g)
1	SPDP.240	900





Technical data E

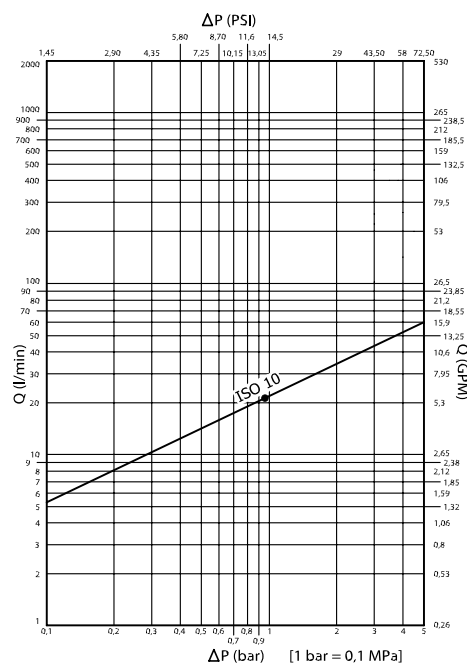
- Interchange: Faster P206
- Occlusion: flat face
- Locking: lever with safety device
- Material: steel and aluminum
- Finishing: Zn-Fe (Cr III), Anodizing
- Threads: BSP-NPT-SAE-METRICS
- Standard seals: NBR and PU
- Working temperature: -25°C+100°C
- Optional seals: FKM, EPDM or more.
- Working pressure: 250 bar
- Connection under residual pressure: allowed (male side only)

Technische Merkmale D •

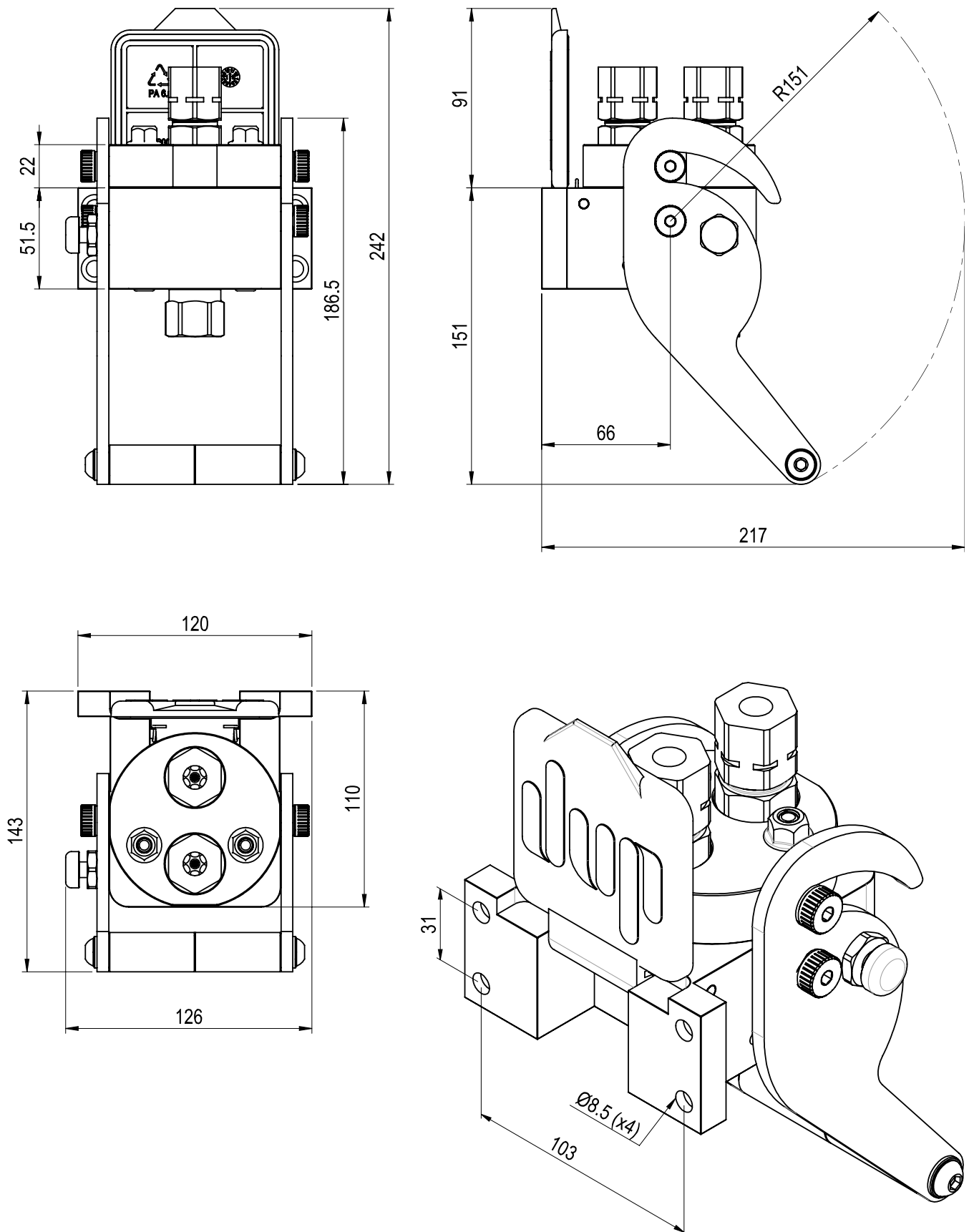
- Austauschbarkeit: Faster P206
- Verschluss: flachdichtend
- Kupplung: Hebel mit Sicherung
- Werkstoff: Stahl und Aluminium
- Ausführung: Zn-Fe (Cr III), Eloxiert
- Gewinde: BSP-NPT-SAE-METRISCHE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 250 bar
- Kuppeln unter Restdruck: erlaubt (nur Steckerseite)

Nominal	size	DNP	ISO	Ømm	Max working pressure MPa	Rated flow l/min	Max flow rate l/min	Min burst pressure			Fluid spillage cc
								Male	Female	Coupled	
BG3	2	10	8.6	25	23	46	120	120	120	0.010	

1 MPa = 145.04 psi • 1 l = 0.264 gal



PSF2 DIMENSION



PSF2 FIXED



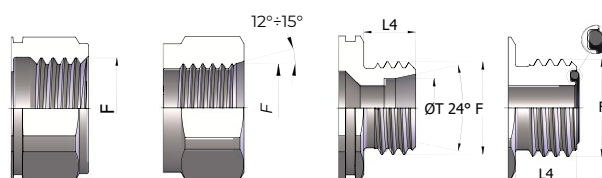
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED	
								CODE	Weight (g)
IG 1	13	2	10	2	2	BSP 3/8"	DIN 3852-2	PSF2.2CBG.2	2482
	13	2	10	2	2	BSP 1/2"	DIN 3852-2	PSF2.2CCG.2	2450
	13	2	10	2	2	NPT 3/8"	ANSI B1.20.1	PSF2.2CBN.2	2495
	13	2	10	2	2	NPT 1/2"	ANSI B1.20.1	PSF2.2CCN.2	2495
IG 2	13	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
AG 4	13	2	10	2	2	M26x1.5-18L	ISO 8434-1-L	PSF2.2CGL.2	2525
	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	
								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
AG 4	13	2	10	2	2	M26x1.5-18L	ISO 8434-1-L	PSF2.2CGL.3	873
	13	2	10	2	2	13/16"-16 UN	ISO 8434-3	PSF2.2CCO.3	882

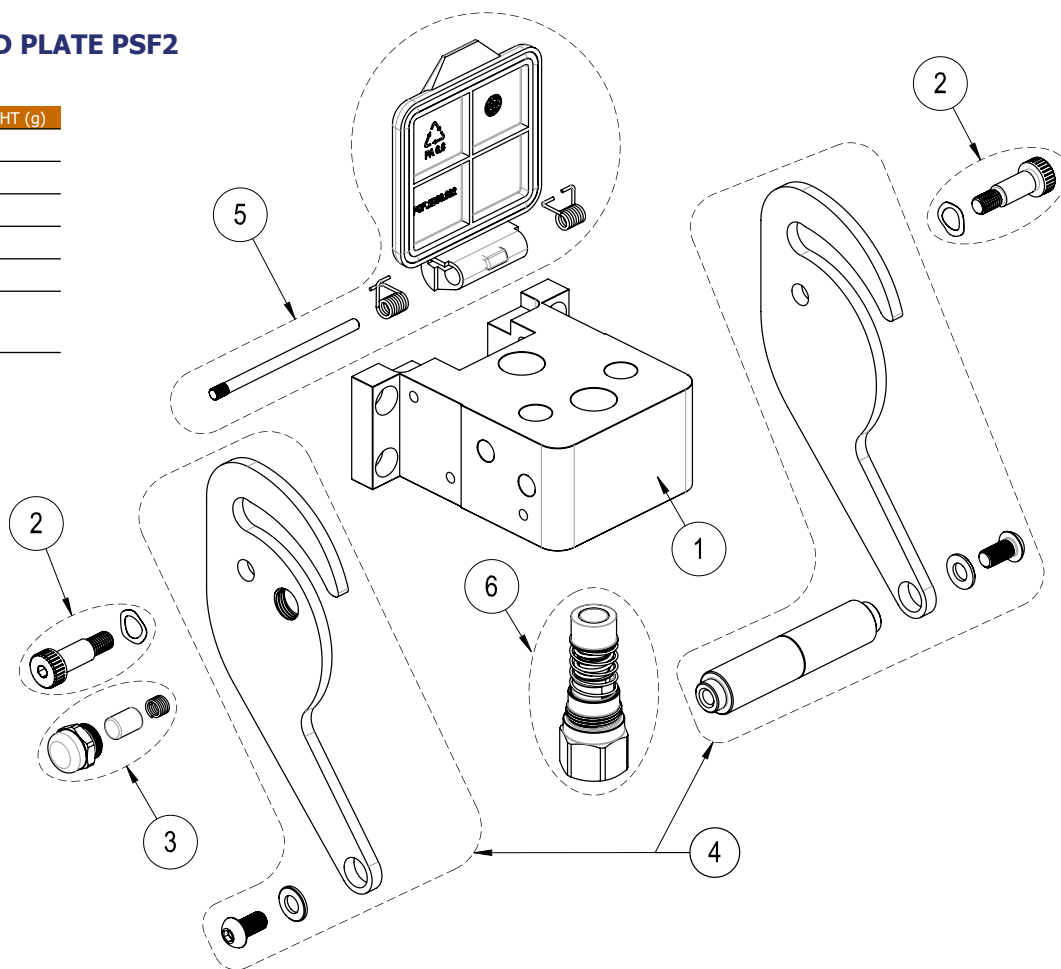
THREADS



IG 1 IG 2 AG 3 AG 4

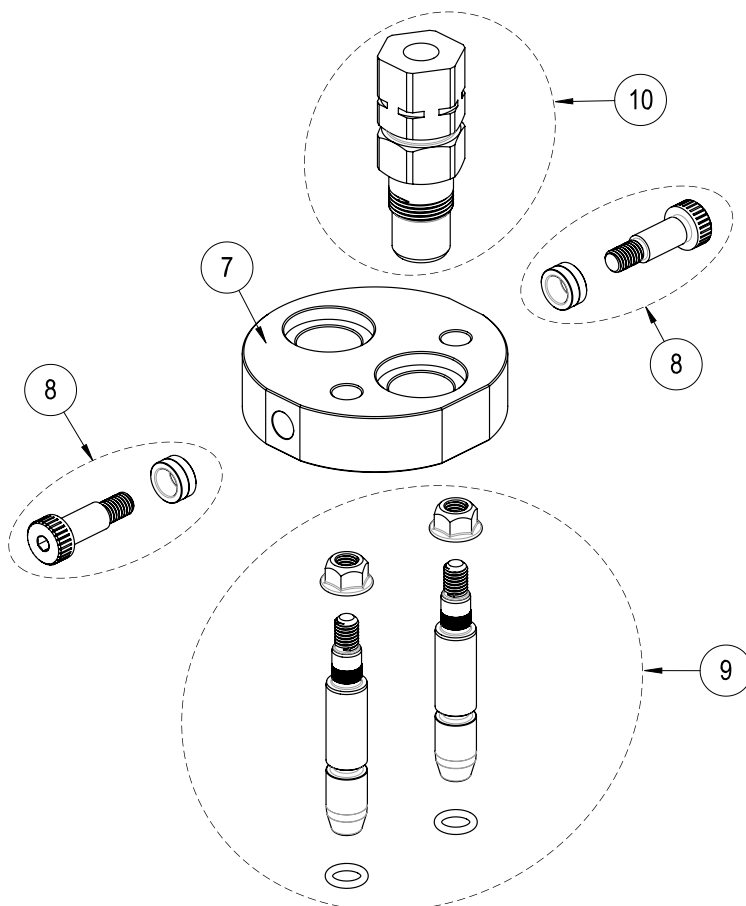
SPARE PARTS FIXED PLATE PSF2

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	

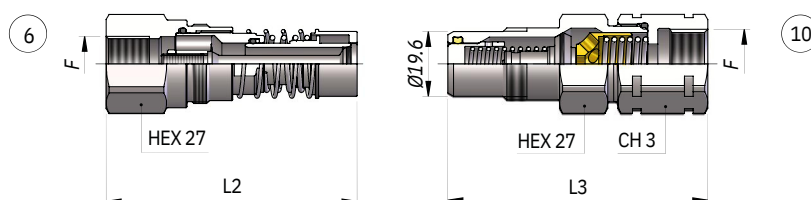


SPARE PARTS MOBILE PLATE PSF2

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	

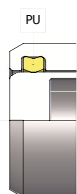


SPARE PARTS ISO 10 COUPLINGS



THREADS	DNP	BG	ISO	L2	CH 3	L3	L4	ØT	F	STANDARD	SPARE PARTS			
											FEMALE - MUFFE	Weight (g)	MALE - STECKER	Weight (g)
IG 1	13	2	10	75.3	27	78			BSP 3/8"DIN 3852-2		POF4.1310.112	150	POF4.1310.113	188
	13	2	10	75.3	27	78			BSP 1/2"DIN 3852-2		R	135	POF4.1313.113	179
	13	2	10	75.3	30	81			NPT 3/8"ANSI B1.20.1		POF4.1313.112	160	POF4.1310.013	233
	13	2	10	79.3	30	81			NPT 1/2"ANSI B1.20.1		R	157	POF4.1313.013	217
IG 2	13	2	10	75.4	30	78			9/16"-18 UNF 2BSAE J 1926-1		POF4.1310.012	162	POF4.1315.033	214
	13	2	10	75.3	30	78			3/4"-16 UNF 2BSAE J 1926-1		R	147	POF4.1319.033	206
AG 3	13	2	10	83.3	27	76	11	10L	M16x1.5ISO 8434-1-L		POF4.1313.012	160	POF4.1316.303	163
	13	2	10	83.3	27	76	11	12L	M18x1.5ISO 8434-1-L		R	160	POF4.1318.303	164
	13	2	10	84.3	27	77	12	15L	M22x1.5ISO 8434-1-L		POF4.1315.032	165	POF4.1322.303	169
	13	2	10	84.3	30	77	12	15L	M20x1.5ISO 8434-1-S		R	170	POF4.1320.403	184
	13	2	10	84.3	27	77	12	12S	M26x1.5ISO 8434-1-L		POF4.1319.032	162	POF4.1326.303	173
	13	2	10	84.3	27	77	12	18L	M26x1.5ISO 8434-1-L		POF4.1319.032	162	POF4.1326.303	173
AG 4	13	2	10	85.3	27	78	13		13/16"-16 UNISO 8434-3		R	170	POF4.1321.433	178

SPARE PARTS SEALS



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

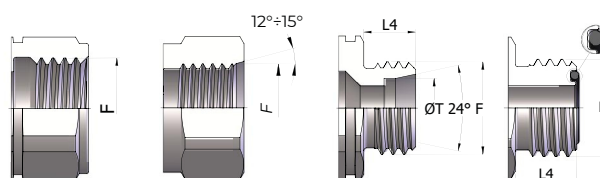
POF4.1316.302
R
POF4.1318.302
R
POF4.1322.302
R
POF4.1320.402
R
POF4.1326.302
R
POF4.1321.432
R

PLUGS



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

THREADS



IG 1 IG 2 AG 3 AG 4



Technical data E

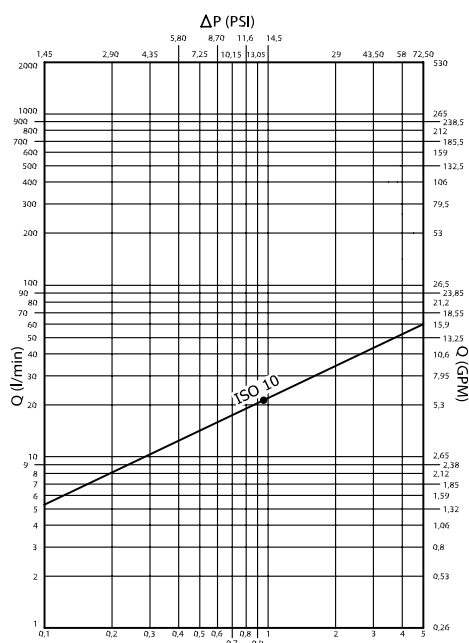
- Interchange: Faster P506
- Occlusion: flat face
- Locking: lever with safety device
- Material: steel and aluminum
- Finishing: Zn-Fe (Cr III), Anodizing
- Threads: BSP-NPT-SAE-METRICS
- Standard seals: NBR and PU
- Working temperature: -25°C+100°C
- Optional seals: FKM, EPDM or more.
- Working pressure: 250 bar
- Connection under residual pressure: allowed (male side only)

Technische Merkmale D •

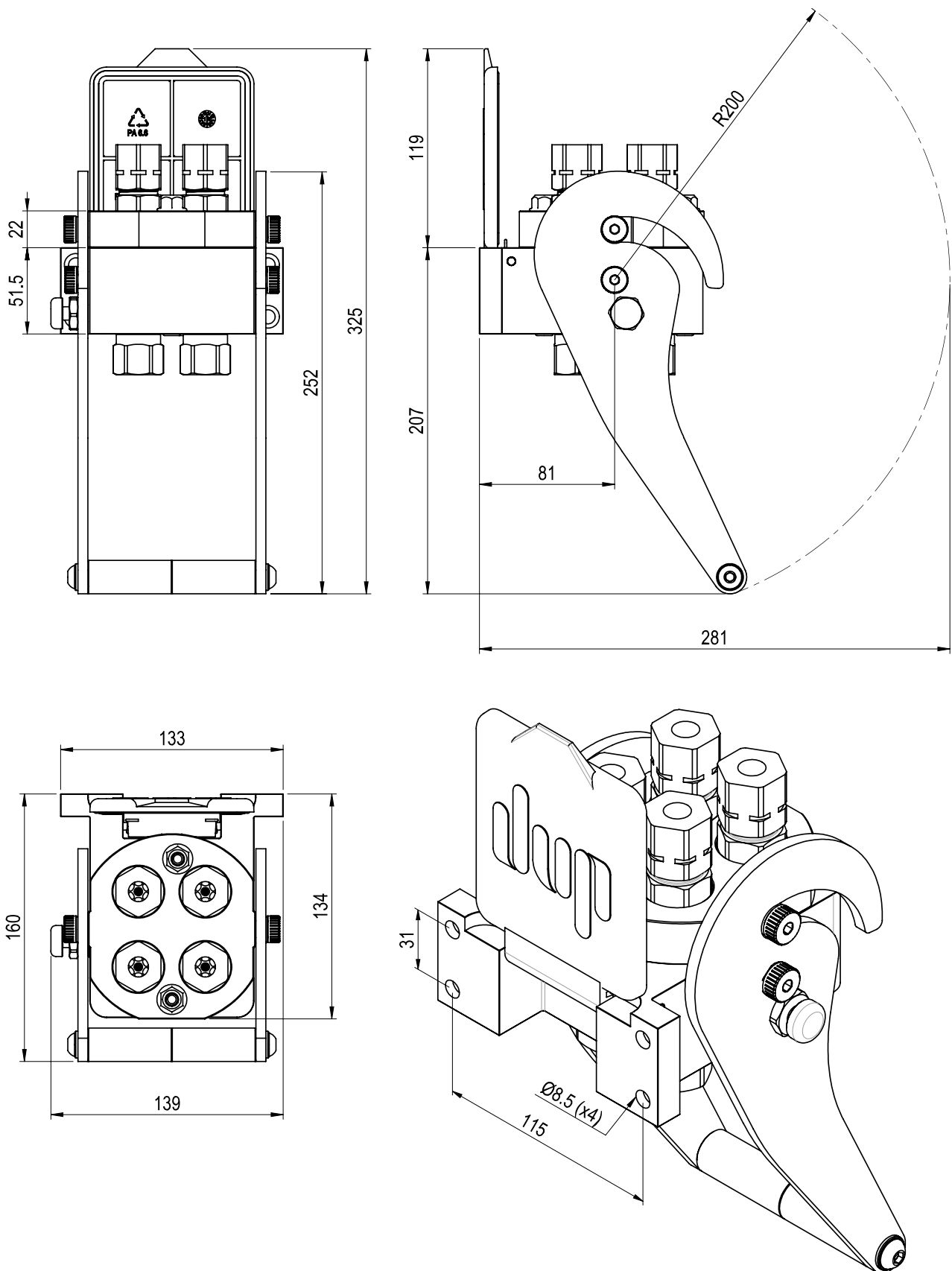
- Austauschbarkeit: Faster P506
- Verschluss: flachdichtend
- Kupplung: Hebel mit Sicherung
- Werkstoff: Stahl und Aluminium
- Ausführung: Zn-Fe (Cr III), Eloxiert
- Gewinde: BSP-NPT-SAE-METRISCHE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.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

Nominal				Max working pressure		Rated flow		Max flow rate		Min burst pressure			Fluid spillage
size	DNP	ISO	Ømm	MPa	l/min	l/min	l/min	MPa	MPa	MPa	MPa	cc	
BG3	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



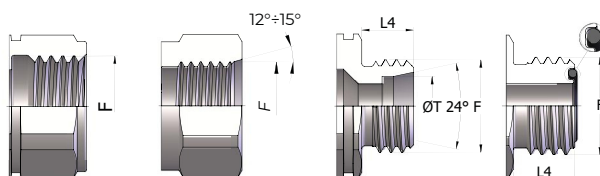
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED	
								CODE	Weight (g)
IG 1	13	2	10	4	4	BSP 3/8"	DIN 3852-2	PSF4.4CBG.2	3640
	13	2	10	4	3	BSP 3/8"	DIN 3852-2	PSF4.3CBG.2	3500
	13	2	10	4	4	BSP 1/2"	DIN 3852-2	PSF4.4CCG.2	3580
	13	2	10	4	4	NPT 3/8"	ANSI B1.20.1	PSF4.4CBN.2	3680
	13	2	10	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	
								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

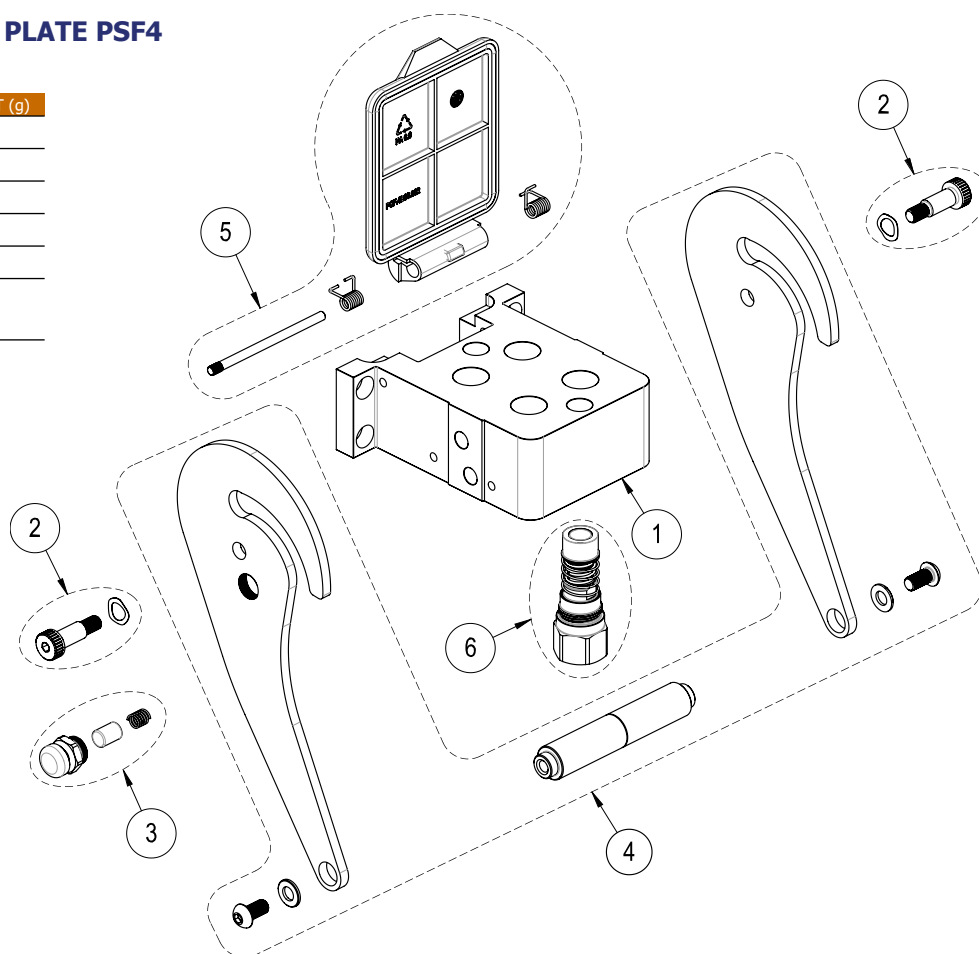
THREADS



IG 1 IG 2 AG 3 AG 4

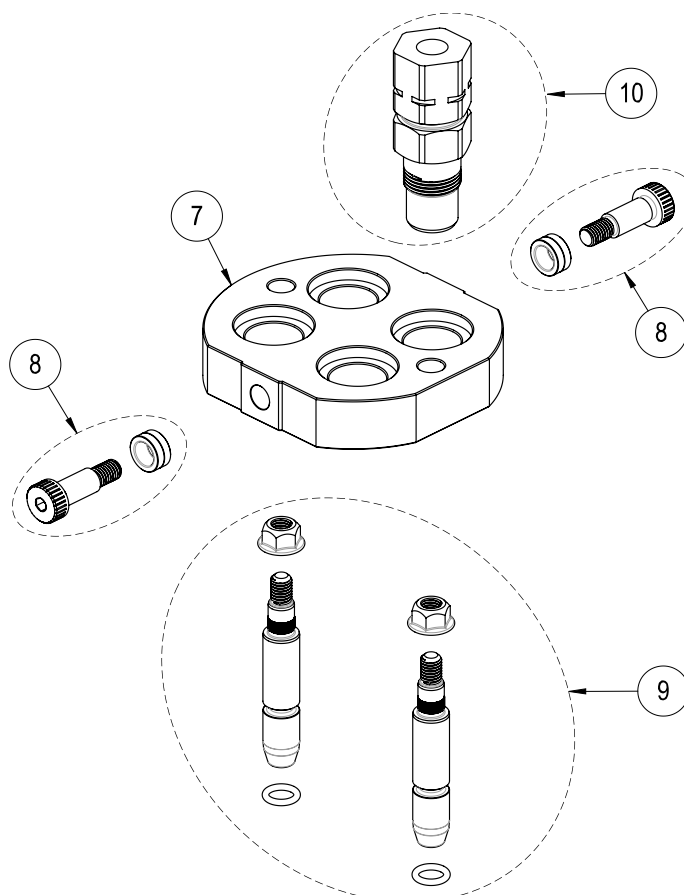
SPARE PARTS FIXED PLATE PSF4

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	

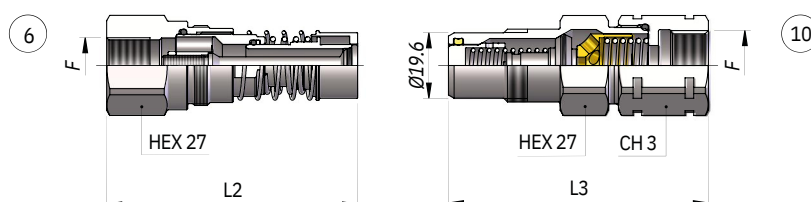


SPARE PARTS MOBILE PLATE PSF4

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	

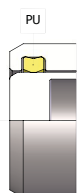


SPARE PARTS ISO 10 COUPLINGS



THREADS	DNP	BG	ISO	L2	CH 3	L3	L4	ØT	F	STANDARD	SPARE PARTS			
											FEMALE - MUFFE	Weight (g)	MALE - STECKER	Weight (g)
IG 1	13	2	10	75.3	27	78			BSP 3/8"DIN 3852-2		POF4.1310.112	150	POF4.1310.113	188
	13	2	10	75.3	27	78			BSP 1/2"DIN 3852-2		R	135	POF4.1313.113	179
	13	2	10	75.3	30	81			NPT 3/8"ANSI B1.20.1		POF4.1313.112	160	POF4.1310.013	233
	13	2	10	79.3	30	81			NPT 1/2"ANSI B1.20.1		R	157	POF4.1313.013	217
IG 2	13	2	10	75.4	30	78			9/16"-18 UNF 2BSAE J 1926-1		POF4.1310.012	162	POF4.1315.033	214
	13	2	10	75.3	30	78			3/4"-16 UNF 2BSAE J 1926-1		R	147	POF4.1319.033	206
AG 3	13	2	10	83.3	27	76	11	10L	M16x1.5ISO 8434-1-L		POF4.1313.012	160	POF4.1316.303	163
	13	2	10	83.3	27	76	11	12L	M18x1.5ISO 8434-1-L		R	160	POF4.1318.303	164
	13	2	10	84.3	27	77	12	15L	M22x1.5ISO 8434-1-L		POF4.1315.032	165	POF4.1322.303	169
	13	2	10	84.3	30	77	12	15L	M20x1.5ISO 8434-1-S		R	170	POF4.1320.403	184
	13	2	10	84.3	27	77	12	12S	M26x1.5ISO 8434-1-L		POF4.1319.032	162	POF4.1326.303	173
	13	2	10	84.3	27	77	12	18L	M26x1.5ISO 8434-1-L		R	170	POF4.1321.433	178
AG 4	13	2	10	85.3	27	78	13		13/16"-16 UNISO 8434-3		R			

SPARE PARTS SEALS



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

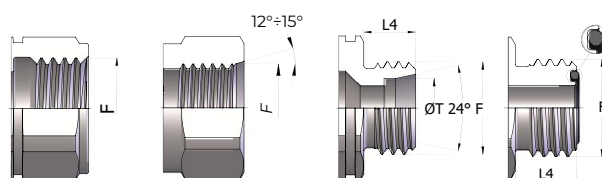
POF4.1316.302
R
POF4.1318.302
R
POF4.1322.302
R
POF4.1320.402
R
POF4.1326.302
R
POF4.1321.432
R

PLUGS



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

THREADS



IG 1 IG 2 AG 3 AG 4



Technical data E

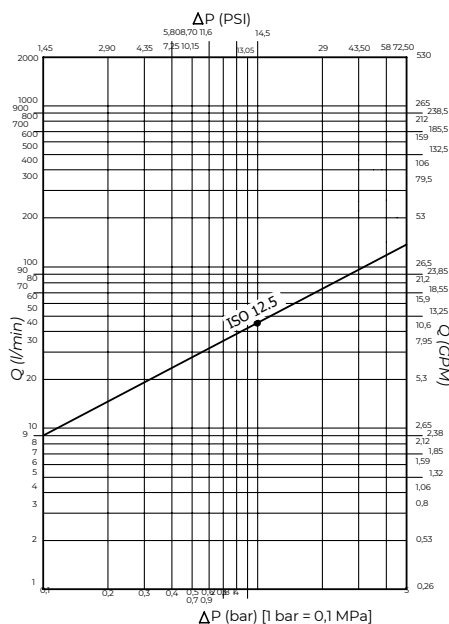
- Interchange: Faster P508
- Occlusion: flat face
- Locking: lever with safety device
- Material: steel and aluminum
- Finishing: Zn-Fe (Cr III), Anodizing
- Threads: BSP-SAE
- Standard seals: NBR and PU
- Working temperature: -25°C+100°C
- Optional seals: FKM, EPDM or more.
- Working pressure: 250 bar
- Connection under residual pressure: allowed (male side only)

Technische Merkmale D •

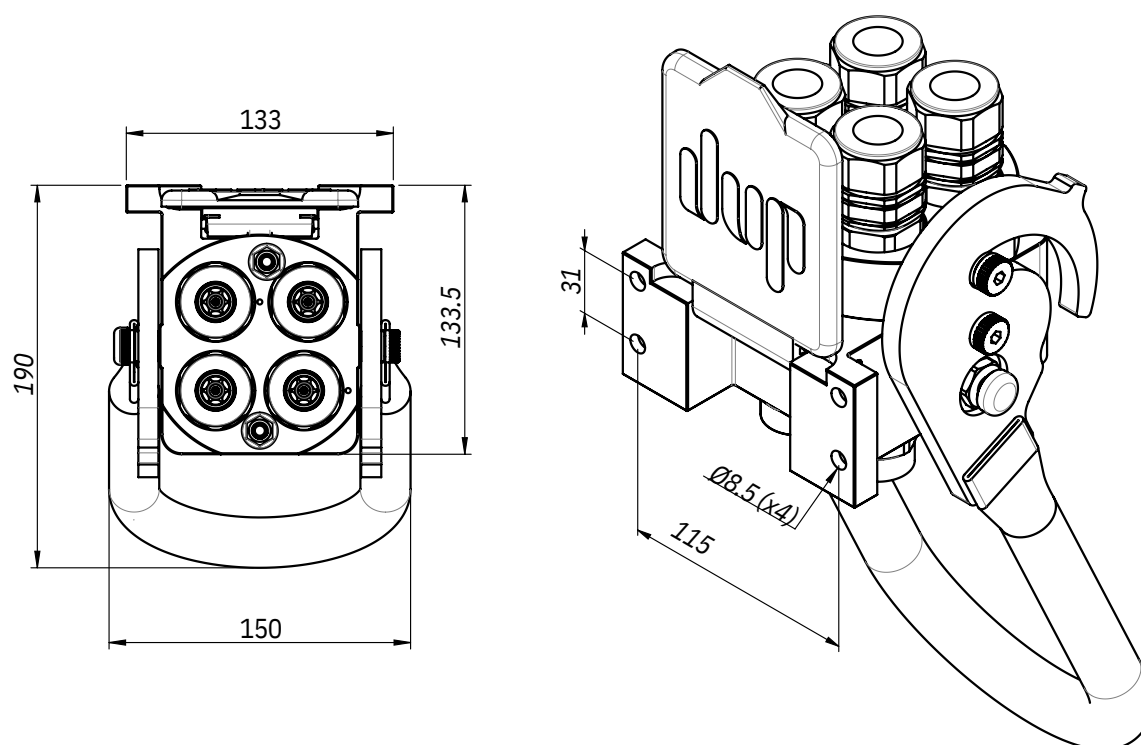
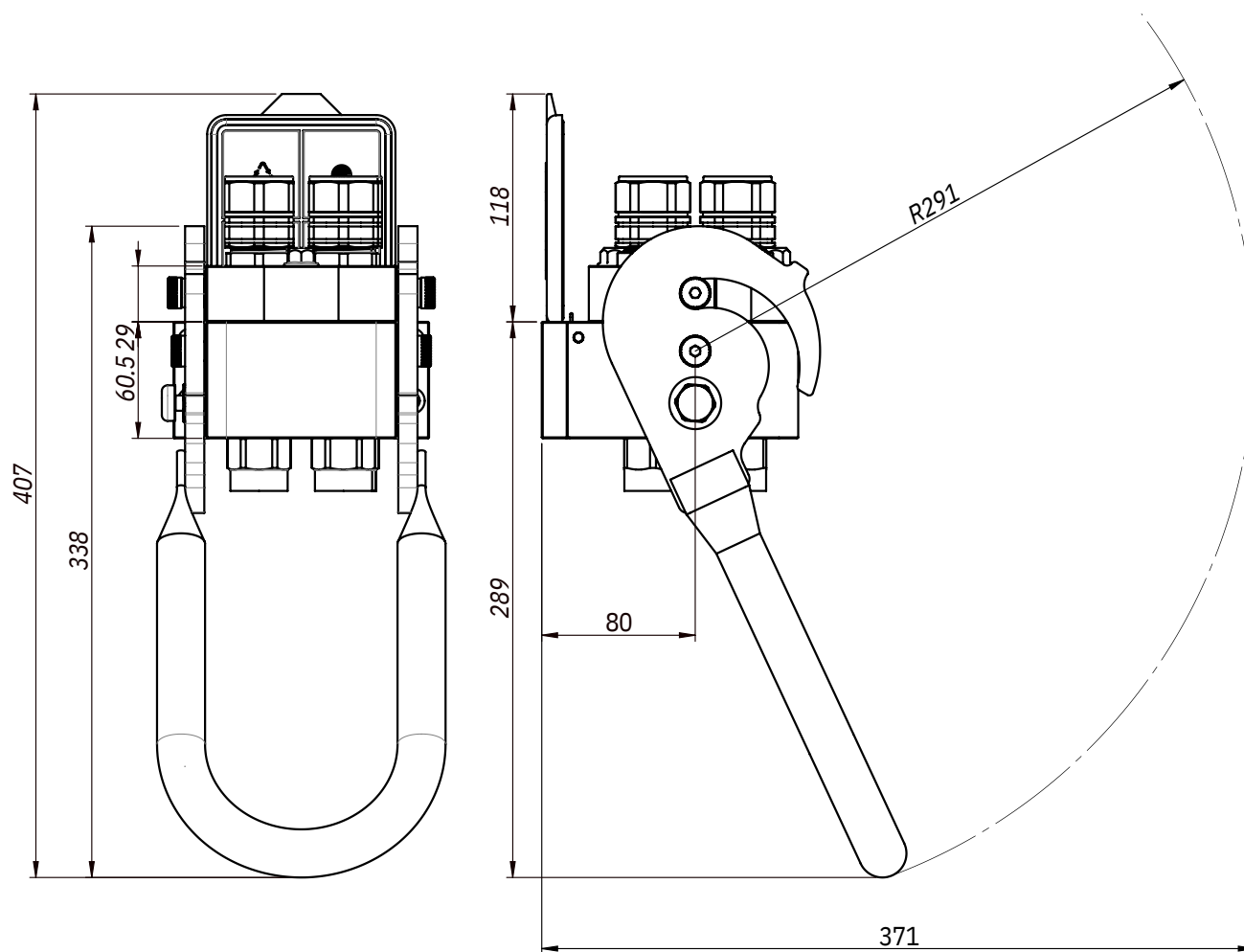
- Austauschbarkeit: Faster P508
- Verschluss: flachdichtend
- Kupplung: Hebel mit Sicherung
- Werkstoff: Stahl und Aluminium
- Ausführung: Zn-Fe (Cr III), Eloxiert
- Gewinde: BSP-SAE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 250 bar
- Kuppeln unter Restdruck: erlaubt (nur Steckerseite)

Nominal				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
size	DNP	ISO	Ømm	MPa	l/min	l/min	Male	Female	Coupled	cc
B20	3	12.5	10.7	25	45	90	120	120	120	0.012

1 MPa = 145.04 psi • 1 l = 0.264 gal



PSF4 DIMENSION



PSF4 FIXED



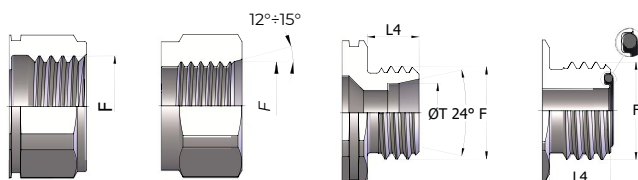
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED	
								CODE	Weight (g)
IG 1	20	3	12.5	4	2	BSP 1/2"DIN 3852-2		PSF4.2GCG.2	4033
	20	3	12.5	4	3	BSP 1/2"DIN 3852-2		PSF4.3GCG.2	4247
	20	3	12.5	4	4	BSP 1/2"DIN 3852-2		PSF4.4GCG.2	4460
	20	3	12.5	4	4	BSP 3/4"DIN 3852-2		PSF4.4GDG.	4519
	20	3	12.5	4	4	NPT 1/2"ANSI B1.20.1		2	4484
IG 2	20	3	12.5	4	3	3/4"-16 UNF 2BSAE J 1926-1		PSF4.4GCN.2	4262
	20	3	12.5	4	4	3/4"-16 UNF 2BSAE J 1926-1		PSF4.3GCU.2	4481
	20	3	12.5	4	4	1"-1/16-12 UN 2BSAE J 1926-1		PSF4.4GCU.2	4534
AG 3	20	3	12.5	4	4	M18x1.5-12LISO 8434-1-L		PSF4.4GDU.2	4470
	20	3	12.5	4	4	M22x1.5-15LISO 8434-1-L		PSF4.4GCL.2	4419
	20	3	12.5	4	4	M20x1.5-12SISO 8434-1-S		PSF4.4GEL.2	4504
	20	3	12.5	4	4	M24x1.5-16SISO 8434-1-S		PSF4.4GDS.2	4483
AG 4	20	3	12.5	4	4	13/16"-16 UN ISO 8434-3		PSF4.4GFS.2	4508
								PSF4.4GCO.2	

PSF4 MOBILE



THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	MOBILE	
								CODE	Weight (g)
IG 1	20	3	12.5	4	2	BSP 1/2"DIN 3852-2		PSF4.2GCG.3	1516
	20	3	12.5	4	3	BSP 1/2"DIN 3852-2		PSF4.3GCG.3	1920
	20	3	12.5	4	4	BSP 1/2"DIN 3852-2		PSF4.4GCG.3	2323
	20	3	12.5	4	4	BSP 3/4"DIN 3852-2		PSF4.4GDG.	2255
	20	3	12.5	4	4	NTP 1/2"ANSI B1.20.1		3	2386
IG 2	20	3	12.5	4	3	3/4"-16 UNF 2BSAE J 1926-1		PSF4.4GCN.3	1894
	20	3	12.5	4	4	3/4"-16 UNF 2BSAE J 1926-1		PSF4.3GCU.3	2289
	20	3	12.5	4	4	1"-1/16-12 UN 2BSAE J 1926-1		PSF4.4GCU.3	2213
AG 3	20	3	12.5	4	4	M18x1.5-12LISO 8434-1-L		PSF4.4GDU.3	2062
	20	3	12.5	4	4	M22x1.5-15LISO 8434-1-L		PSF4.4GCL.3	2090
	20	3	12.5	4	4	M20x1.5-12SISO 8434-1-S		PSF4.4GEL.3	2095
	20	3	12.5	4	4	M24x1.5-16SISO 8434-1-S		PSF4.4GDS.3	2124
AG 4	20	3	12.5	4	4	13/16"-16 UNISO 8434-3		PSF4.4GFS.3	2111
								PSF4.4GCO.3	

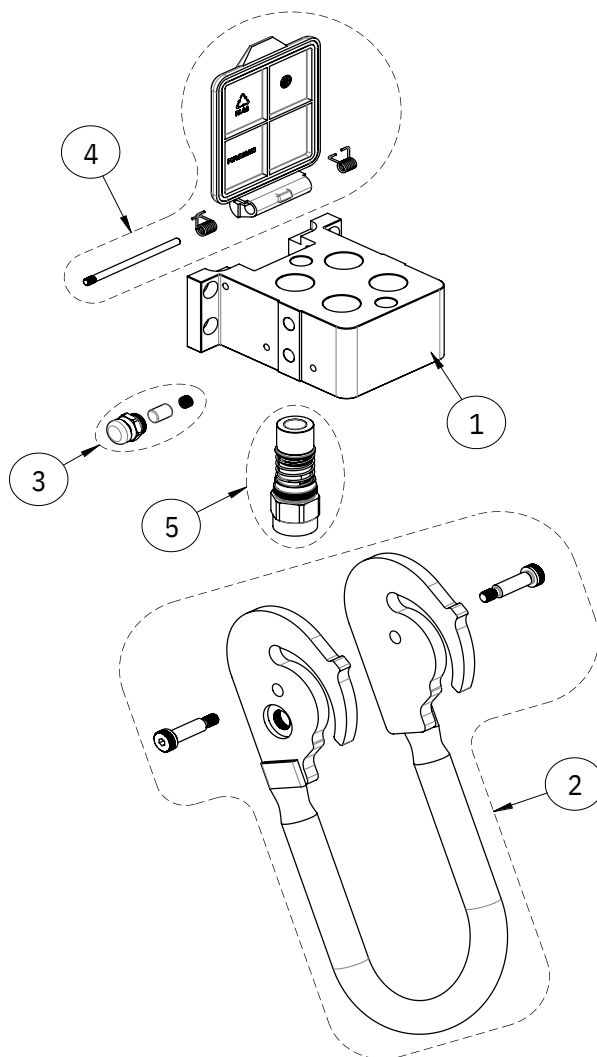
THREADS



IG 1 IG 2 AG 3 AG 4

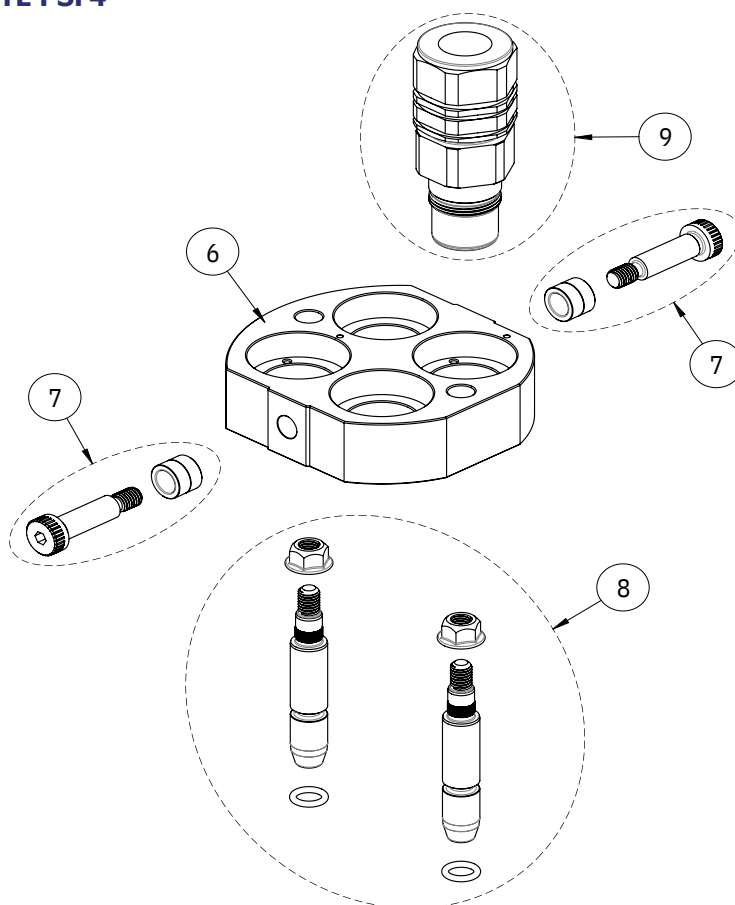
SPARE PARTS FIXED PLATE PSF4

POS.	PART NUMBER	WEIGHT (g)
1	PSF.4G00.102	1500
2	PSF.KIT.340	2000
3	PSF.KIT.050	33
4	PSF.KIT.4902	114
5	SEE SPARE PARTS ISO 12.5	

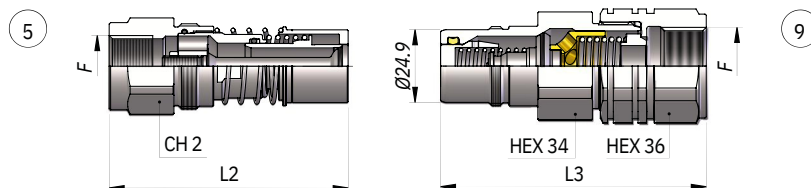


SPARE PARTS MOBILE PLATE PSF4

POS.	PART NUMBER	WEIGHT (g)
6	PSF.4G00.103	460
7	PSF.KIT.120	72
8	PSF.KIT.017	169
9	SEE SPARE PARTS ISO 12.5	

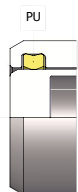


SPARE PARTS ISO 12.5 COUPLINGS



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	208	POF4.2013.11	400
	20	3	12.5	30	83	91.8			NPT 1/2"ANSI B1.20.1		R	214	3	413
	20	3	12.5	34	84	91.5			BSP 3/4"DIN 3852-2		POF4.2013.012	223	POF4.2013.01	380
IG 2	20	3	12.5	30	82	87			3/4"-16 UNF 2BSAE J 1926-1		R	212	3	392
	20	3	12.5	34	87	91			1-1/16"-12 UN 2BSAE J 1926-1		POF4.2019.112	229	POF4.2019.11	401
AG 3	20	3	12.5	30	86	87	11	12L	M18x1.5ISO 8434-1-L		R	209	3	338
	20	3	12.5	30	87	88	12	15L	M22x1.5ISO 8434-1-L		POF4.2019.032	215	POF4.2019.03	343
	20	3	12.5	30	87	88	12	12S	M20x1.5ISO 8434-1-S		R	218	3	345
	20	3	12.5	30	87	88	12	16S	M24x1.5ISO 8434-1-S		POF4.2027.032	220	POF4.2027.03	355
AG 4	20	3	12.5	30	87.3	89	13		13/16"-16 UNISO 8434-3		R	219	3	354

SPARE PARTS SEALS



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

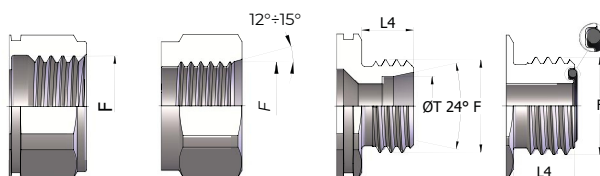
POF4.2018.302	POF4.2018.30
R	3
POF4.2022.302	POF4.2022.30
R	3
POF4.2020.402	POF4.2020.40
R	3
POF4.2024.402	POF4.2024.40
R	3
POF4.2020.432	POF4.2020.43
R	3

PLUGS



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

THREADS



IG 1 IG 2 AG 3 AG 4



Technical data E

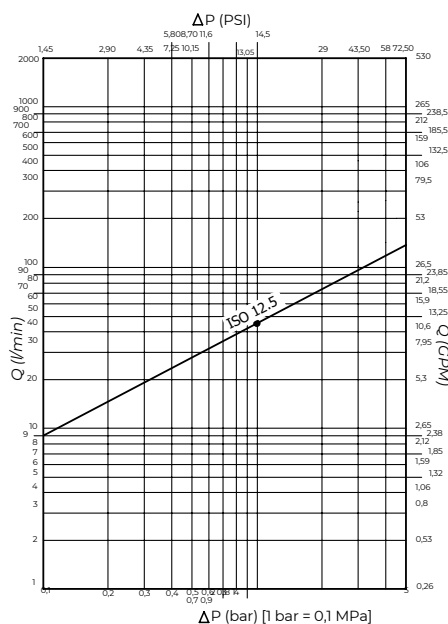
- Interchange: Faster P508
- Occlusion: flat face
- Locking: lever with safety device
- Material: steel and aluminum
- Finishing: Zn-Fe (Cr III), Anodizing
- Threads: BSP-SAE
- Standard seals: NBR and PU
- Working temperature: -25°C+100°C
- Optional seals: FKM, EPDM or more.
- Working pressure: 250 bar
- Connection under residual pressure: allowed (male side only)

Technische Merkmale D •

- Austauschbarkeit: Faster P508
- 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)

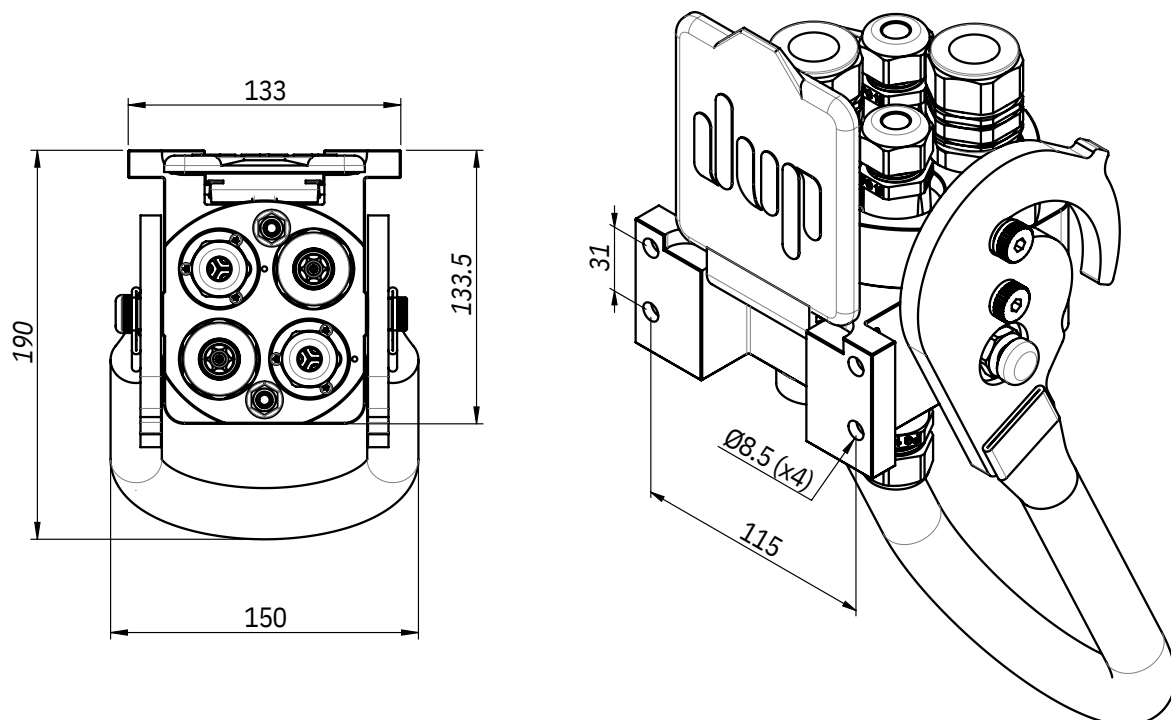
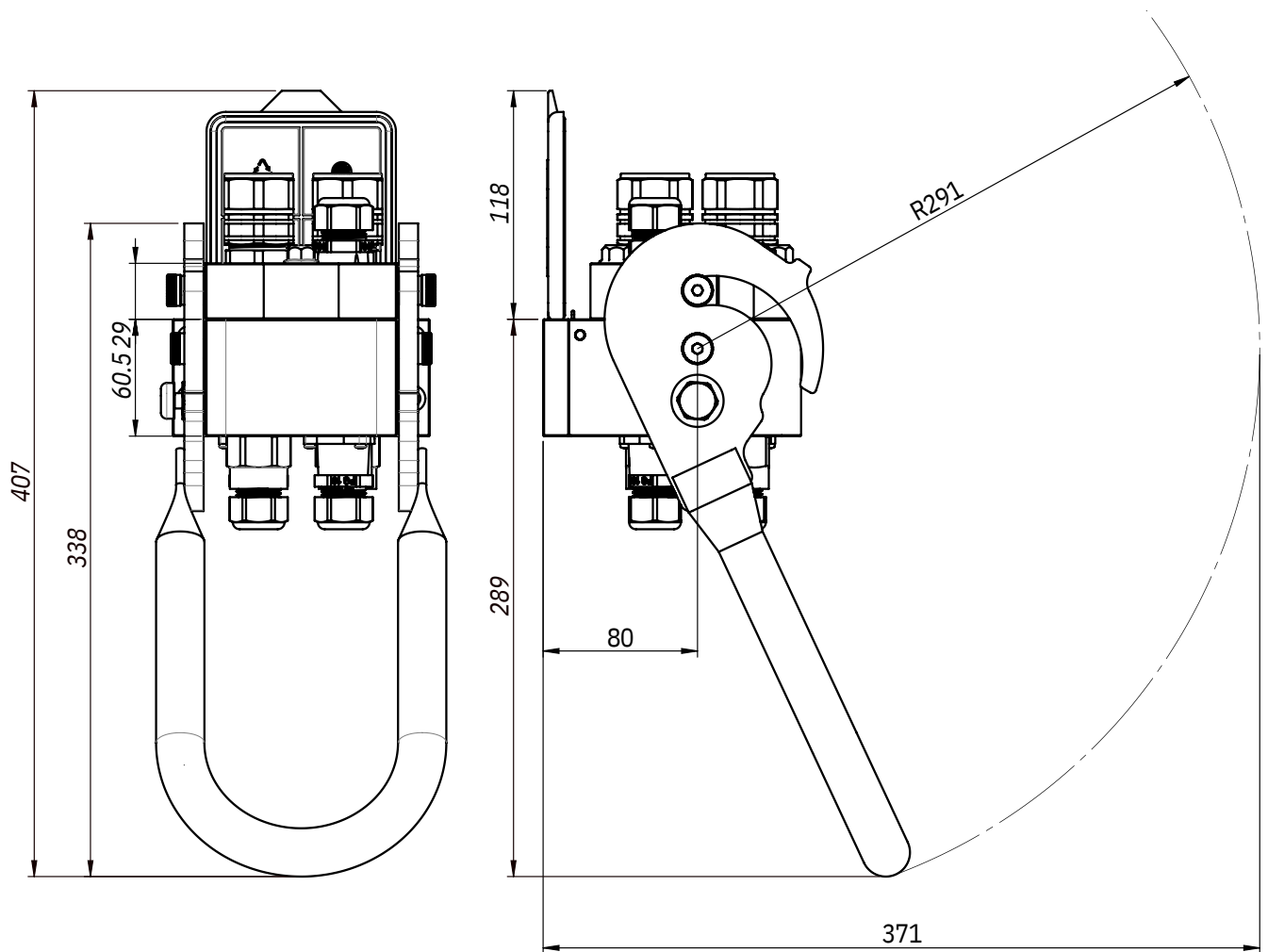
Nominal				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
size	DNP	ISO	Ømm	MPa	l/min	l/min	Male	Female	coupled	cc
B20	3	12.5	10.7	25	45	90	120	120	0.012	

1 MPa = 145.04 psi • 1 l = 0.264 gal



PSF4 ISO 12.5 + ELECTRICAL CONNECTOR

PSF4 DIMENSION



PSF4 FIXED



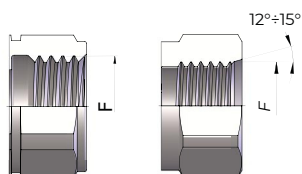
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	Electrical Connector	FIXED		
								No. PINS	CODE	Weight (g)	
IG 1	20	3	12.5	4	0	-		1	3	PSF4.2GCG.3P.2	4096
					2	BSP 1/2"	DIN 3852-2				
	20	3	12.5	4	0	-		2	3	PSF4.2GCG.23P.2	4159
					2	BSP 1/2"	DIN 3852-2				
20	3	12.5	4	0	-		1	3	PSF4.3GCG.3P.2	4310	
				3	BSP 1/2"	DIN 3852-2					
IG 2	20	3	12.5	4	0			1	3	PSF4.2GCU.3P.2	4106
					2	3/4"-16 UNF 2B	SAE J 1926-1				

PSF4 MOBILE



THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	Electrical Connector		MOBILE	
								No. PINS		CODE	Weight (g)
IG 1	20	3	12.5	4	0	-		1	3	PSF4.2GCG.3P.3	1553
					2	BSP 1/2"	DIN 3852-2				
	20	3	12.5	4	0	-		2	3	PSF4.2GCG.23P.3	1591
					2	BSP 1/2"	DIN 3852-2				
20	3	12.5	4	0	-		1	3	PSF4.3GCG.3P.3	1957	
				3	BSP 1/2"	DIN 3852-2					
IG 2	20	3	12.5	4	0	-		1	3	PSF4.2GCU.3P.3	1536
					2	3/4"-16 UNF 2B	SAE J 1926-1				

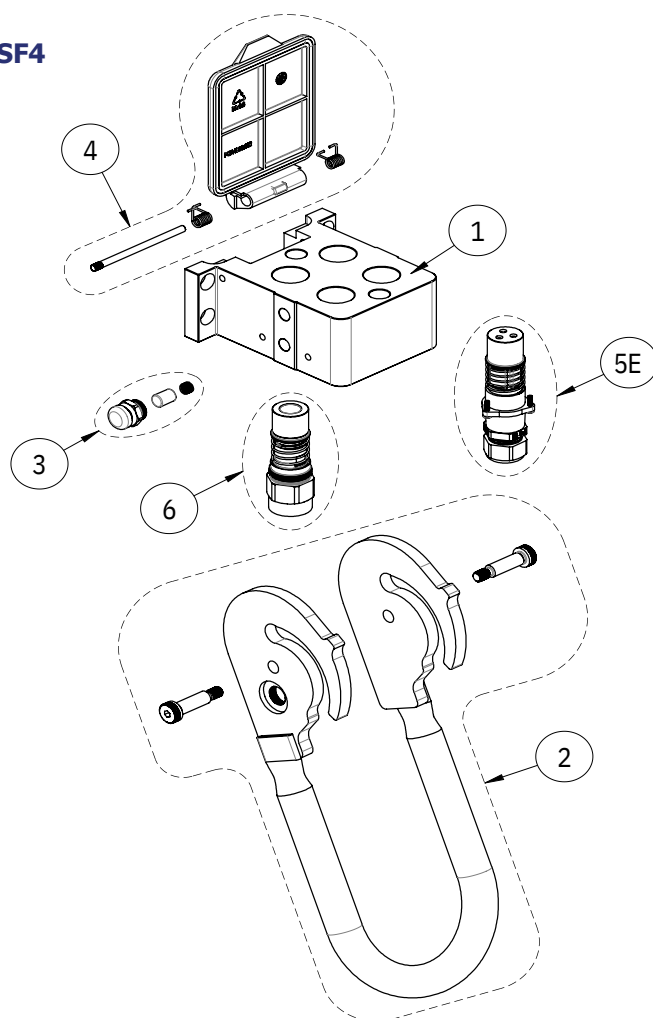
THREADS



IG 1 IG 2

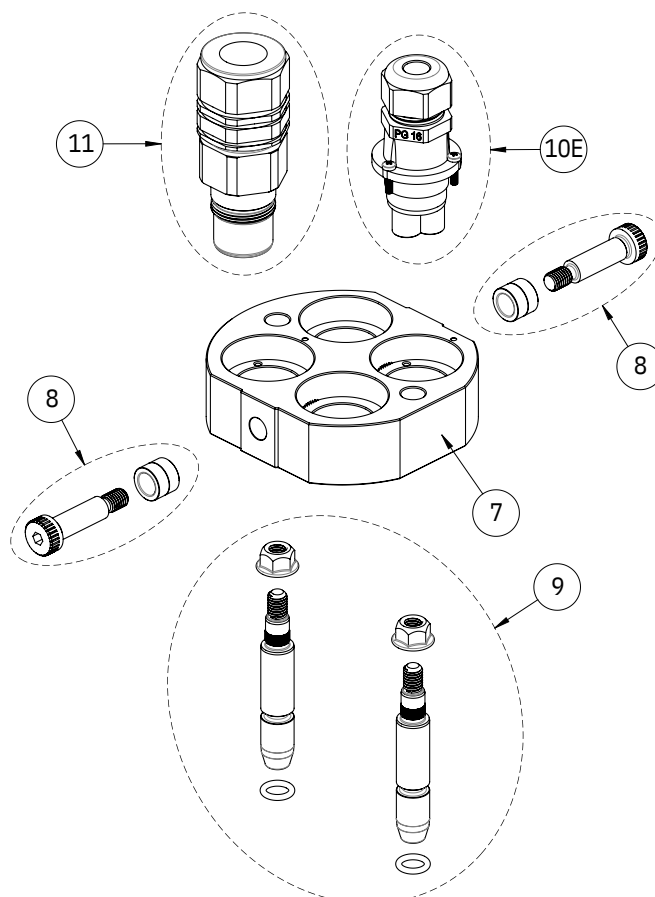
SPARE PARTS FIXED PLATE PSF4

POS.	PART NUMBER	WEIGHT (g)
1	PSF.4G00.102 1500	
2	PSF.KIT.340 2000	
3	PSF.KIT.050 33	
4	PSF.KIT.4902 114	
5E	SEE SPARE PARTS ELECTRICAL CONNECTOR	
6	SEE SPARE PARTS ISO 12.5	

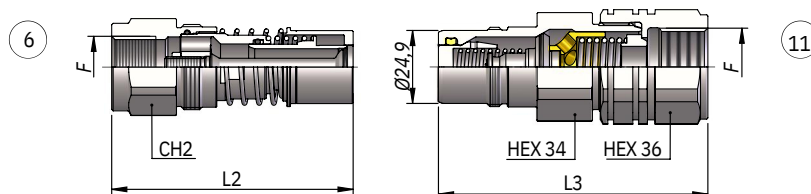


SPARE PARTS MOBILE PLATE PSF4

POS.	PART NUMBER	WEIGHT (g)
7	PSF.4G00.103 460	
8	PSF.KIT.120 72	
9	PSF.KIT.017 169	
10E	SEE SPARE PARTS ELECTRICAL CONNECTOR	
11	SEE SPARE PARTS ISO 12.5	



SPARE PARTS ISO 12.5 COUPLINGS



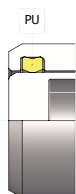
THREADS	DNP	BG	ISO	CH2	L2	L3	L4	ØT	F	STANDARD	SPARE PARTS			
											FEMALE - MUFFE		MALE - STECKER	
											COD. F	Weight (g)COD. M		Weight (g)
IG 1	20	3	12.5	30	82	89.5			BSP 1/2"	DIN 3852-2	POF4.2013.112 R	208	POF4.2013.113	400
	20	3	12.5	30	83	91.8			NPT 1/2"	ANSI B1.20.1	POF4.2013.012 R	214	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
	20	3	12.5	30	87	88	12	16S	M24x1.5	ISO 8434-1-S	POF4.2024.402 R	220	POF4.2024.403	355
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 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

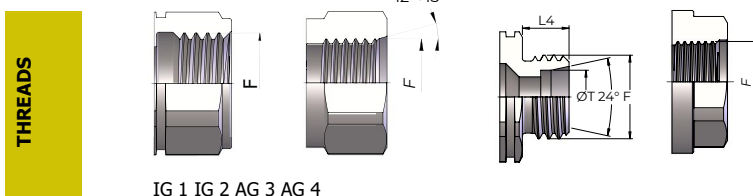


NOMINAL SIZE	MALE GASKET
DNP BG ISO	PU (POLYURETHANE)
20 3 12.5	PVT.019.210

PLUGS



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



IG 1 IG 2 AG 3 AG 4



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 •

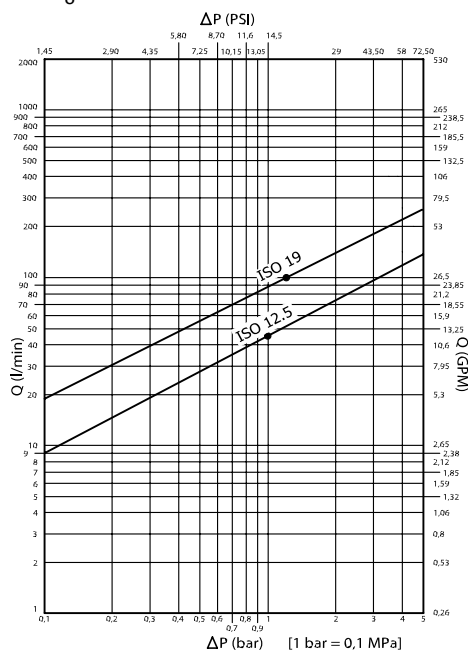
- Austauschbarkeit: Faster P510
- Verschluss: flachdichtend
- Kupplung: Hebel mit Sicherung
- Werkstoff: Stahl und Aluminium
- Ausführung: Zn-Fe (Cr III), Eloxiert
- Gewinde: BSP-SAE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: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

Nominal			Max working pressure		Rated flow		Max flow rate		Min burst pressure			Fluid spillage
size	DNP	ISO	Ømm	MPa	l/min	l/min	MPa	MPa	Male	Female	Coupled	
B20	3	12.5	10.	25	45	90	120	120	120	0.012		
25	4	19	7	25	100	200	120	120	120	0.020		

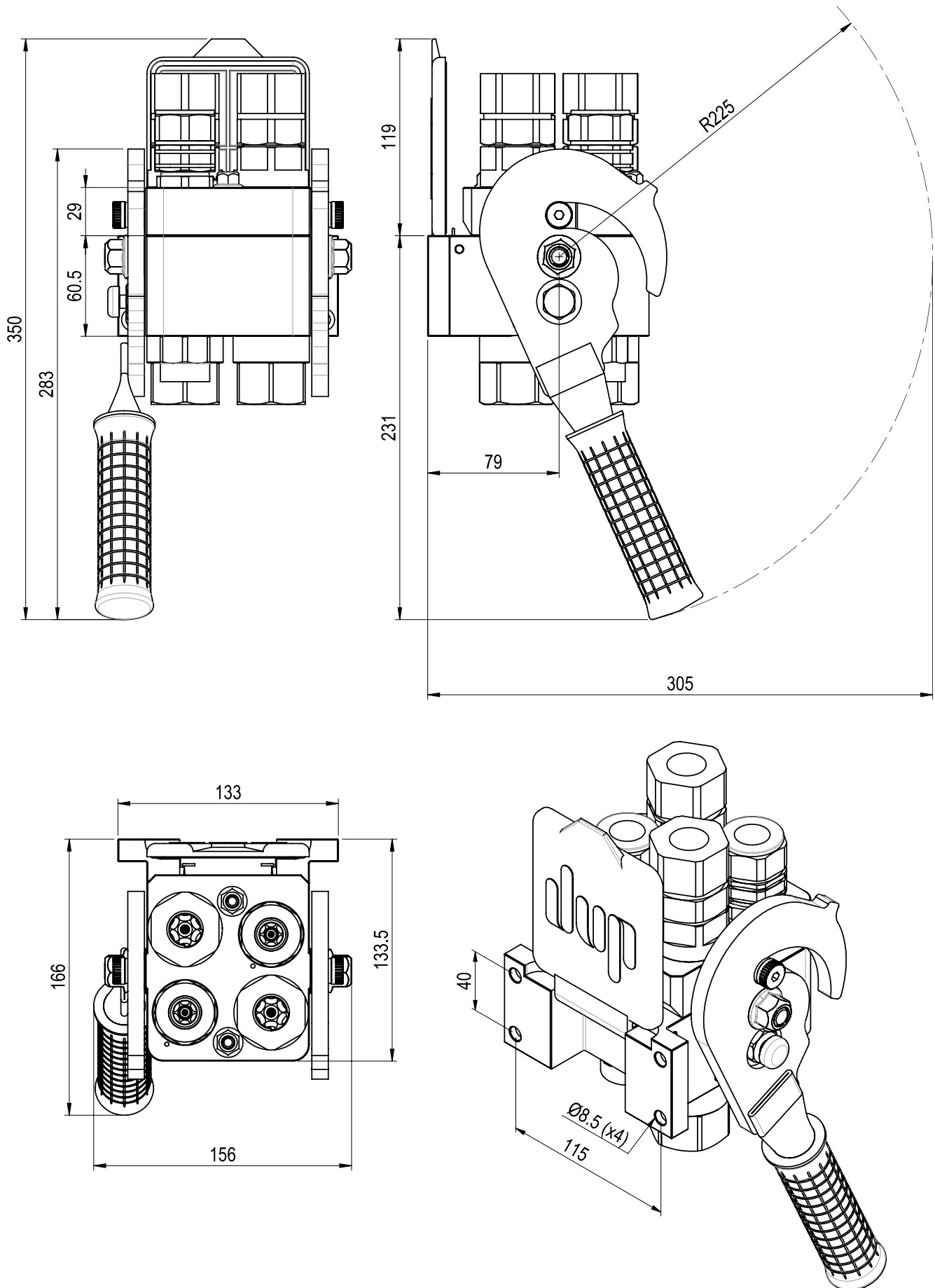
14.

1 MPa = 145.04 psi • 1 l = 0.264 gal

8



PSF4 DIMENSION



PSF4 FIXED



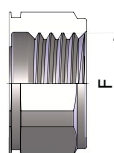
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED	
								CODE	Weight (g)
IG 1	20	3	12.5	4	2	BSP 1/2"		PSF4.2GCG.2EDG.2	4750
	25	4	19		2	DIN 3852-2 BSP 3/4"			
	20	3	12.5	4	1	BSP 1/2"		PSF4.1GCG.2EDG.2	4570
	25	4	19		2	DIN 3852-2 BSP 3/4"			
	20	3	12.5	4	1	BSP 1/2"		PSF4.1GCG.1EDG.2	4140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

PSF4 MOBILE

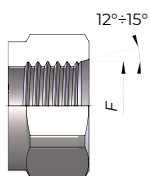


THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	MOBILE	
								CODE	Weight (g)
IG 1	20	3	12.5	4	2	BSP 1/2"		PSF4.2GCG.2EDG.3	3070
	25	4	19		2	DIN 3852-2 BSP 3/4"			
	20	3	12.5	4	1	BSP 1/2"		PSF4.1GCG.2EDG.3	2670
	25	4	19		2	BSP 3/4"DIN 3852-2			
	20	3	12.5	4	1	BSP 1/2"		PSF4.1GCG.1EDG.3	1910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

THREADS

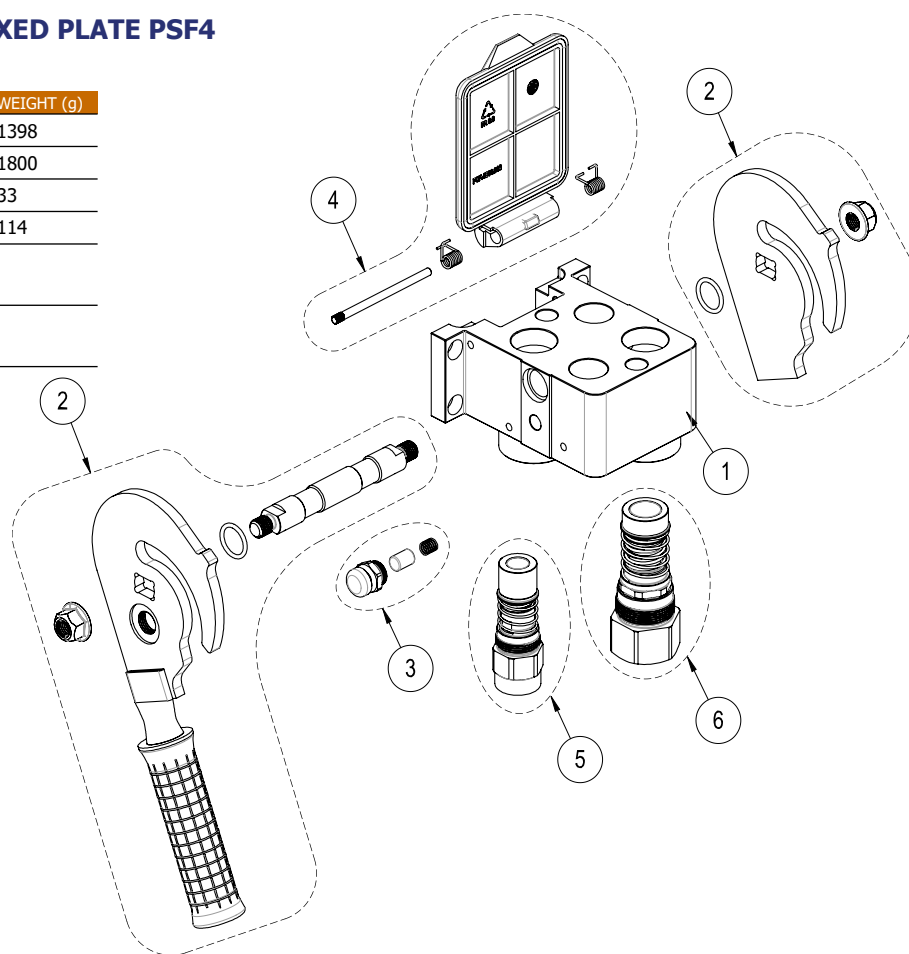


IG 1 IG 2



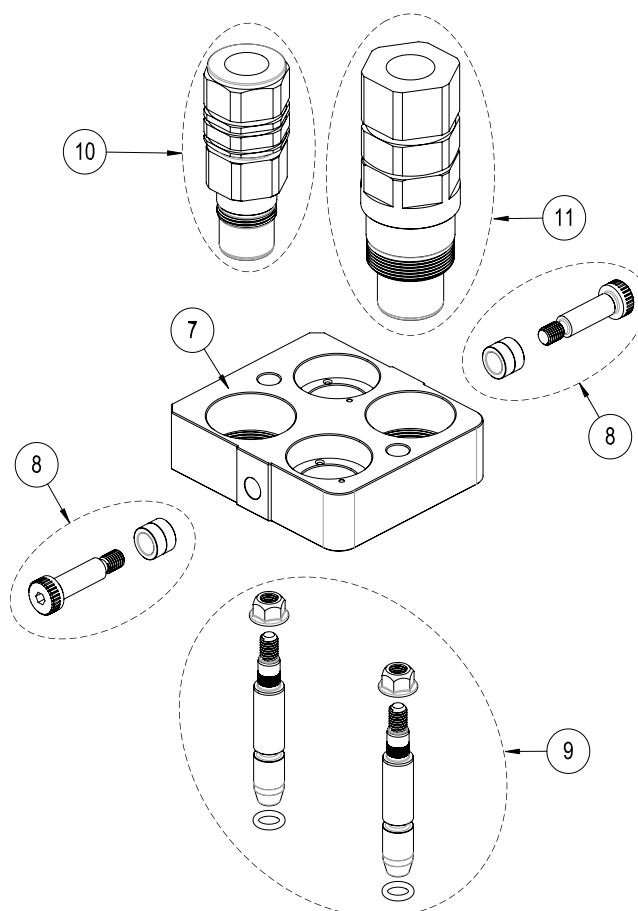
SPARE PARTS FIXED PLATE PSF4

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	

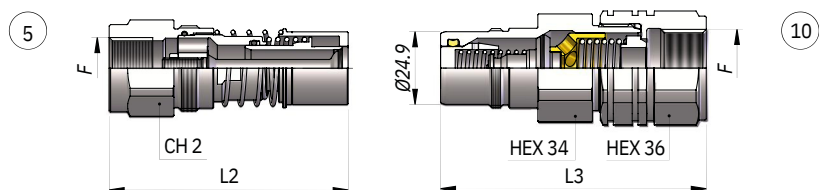


SPARE PARTS MOBILE PLATE PSF4

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	

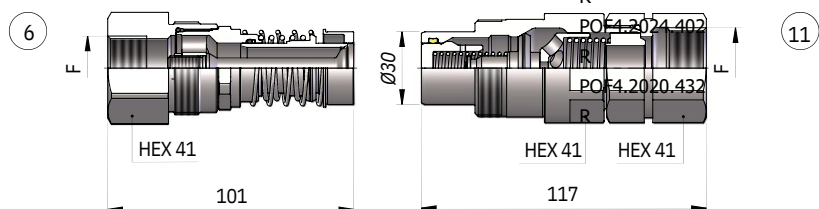


SPARE PARTS ISO 12.5 COUPLINGS



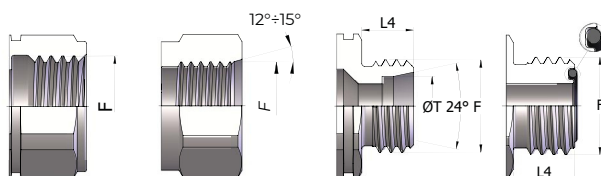
THREADS	DNP	BG	ISO	CH2	L2	L3	L4	ØT	F	STANDARD	SPARE PARTS			
											FEMALE - MUFFE		MALE - STECKER	
											COD. F	Weight (g)	COD. M	Weight (g)
IG 1	20	3	12.5	30	82	89.5			BSP 1/2"DIN 3852-2		POF4.2013.112	208	POF4.2013.11	400
	20	3	12.5	30	83	91.8			NPT 1/2"ANSI B1.20.1		R	214	3	413
	20	3	12.5	34	84	91.5			BSP 3/4"DIN 3852-2		POF4.2013.012	223	POF4.2013.01	380
IG 2	20	3	12.5	30	82	87			3/4"-16 UNF 2BSAE J 1926-1		R	212	3	392
	20	3	12.5	34	87	91			1-1/16"-12 UN 2BSAE J 1926-1		POF4.2019.112	229	POF4.2019.11	401
AG 3	20	3	12.5	30	86	87	11	12L	M18x1.5ISO 8434-1-L		R	209	3	338
	20	3	12.5	30	87	88	12	15L	M22x1.5ISO 8434-1-L		POF4.2019.032	215	POF4.2019.03	343
	20	3	12.5	30	87	88	12	12S	M20x1.5ISO 8434-1-S		R	218	3	345
	20	3	12.5	30	87	88	12	16S	M24x1.5ISO 8434-1-S		POF4.2027.032	220	POF4.2027.03	355
AG 4	20	3	12.5	30	87.3	89	13		13/16"-16 UNISO 8434-3		R	219	3	354

SPARE PARTS ISO 19 COUPLINGS



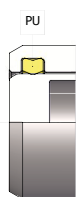
THREADS	DNP	BG	ISO	F	STANDARD	SPARE PARTS			
						FEMALE - MUFFE		MALE - STECKER	
						COD. F	Weight (g)	COD. M	Weight (g)
IG 1	25	4	19	BSP 3/4"	DIN 3852-2	POF4.2519.112	454	POF4.2519.11	760
	25	4	19	BSP 1"	DIN 3852-2	R	404	3	696
IG 2	25	4	19	3/4"-16 UNF 2B	SAE J 1926-1	POF4.2525.112	493	POF4.2525.11	815
	25	4	19	1-1/16"-12 UN 2B	SAE J 1926-1	R	445	3	754
						POF4.2519.032		POF4.2519.03	
						R		3	
						POF4.2527.032		POF4.2527.03	
						R		3	

THREADS



IG 1 IG 2 AG 3 AG 4

SPARE PARTS SEALS



NOMINAL SIZE			MALE GASKET
DNP BG ISO			PU (POLYURETHANE)
20	3	12.5	PVT.019.21
25	4	19	0
			PVT.025.21
			0

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

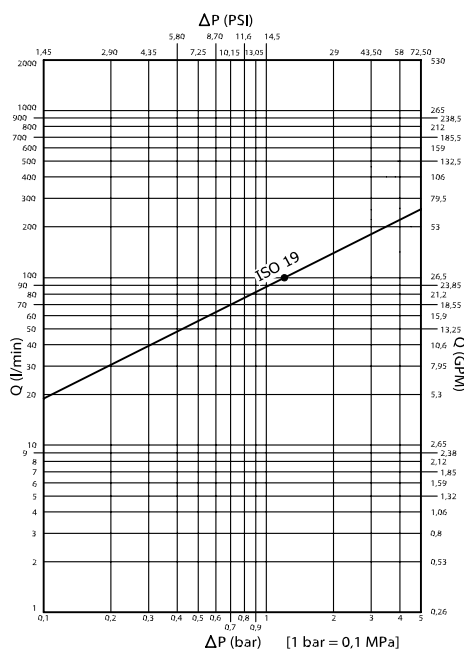
- Interchange: Faster P510
- Occlusion: flat face
- Locking: lever with safety device
- Material: steel and aluminum
- Finishing: Zn-Fe (Cr III), Anodizing
- Threads: BSP-SAE
- Standard seals: NBR and PU
- Working temperature: -25°C+100°C
- Optional seals: FKM, EPDM or more.
- Working pressure: 250 bar
- Connection under residual pressure: allowed (male side only)

Technische Merkmale D •

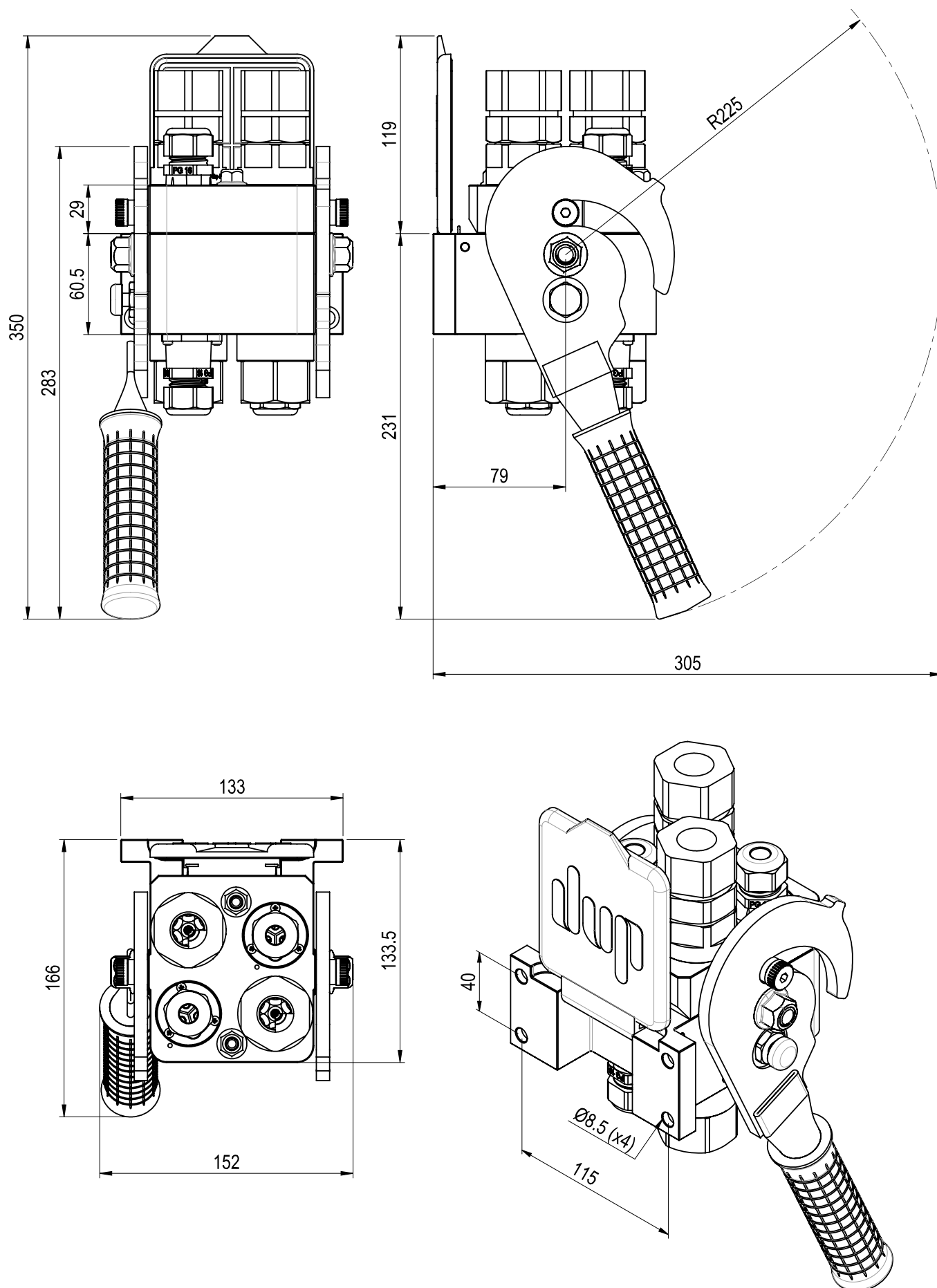
- Austauschbarkeit: Faster P510
- Verschluss: flachdichtend
- Kupplung: Hebel mit Sicherung
- Werkstoff: Stahl und Aluminium
- Ausführung: Zn-Fe (Cr III), Eloxiert
- Gewinde: BSP-SAE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: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

Nominal				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
size	DNP	ISO	Ømm	MPa	l/min	l/min	Male	Female	Coupled	cc
B25	4	19	14.8	25	100	200	120	120	0.020	

1 MPa = 145.04 psi • 1 l = 0.264 gal



PSF4 DIMENSION



PSF4 FIXED



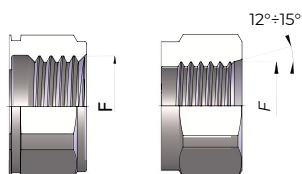
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	Electrical Connector		CODE	Weight (g)
								No. PINS			
IG 1	20	3	12.5	4	1	BSP 1/2"	BSP 3/4"DIN 3852-2 1"-1/16-12	1	3	PSF4.1GCG.2EDG.3P.2	4630
	25	4	19		2	BSP 3/4"DIN 3852-2 1"-1/16-12					
IG 2	20	3	12.5	4	1	UN 2B	3/4"-16 UNF 2BSAE J 1926-1 -	1	3	PSF4.1GDU.2ECU.3P.2	4800
	25	4	19		2	3/4"-16 UNF 2BSAE J 1926-1 -					
	20	3	12.5	4	0	1"-1/16-12 UN 2BSAE J 1926-1	1"-1/16-12 UN 2BSAE J 1926-1	1	3	PSF4.2EDU.3P.2	4480
	25	4	19		2	1"-1/16-12 UN 2BSAE J 1926-1					

PSF4 MOBILE



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

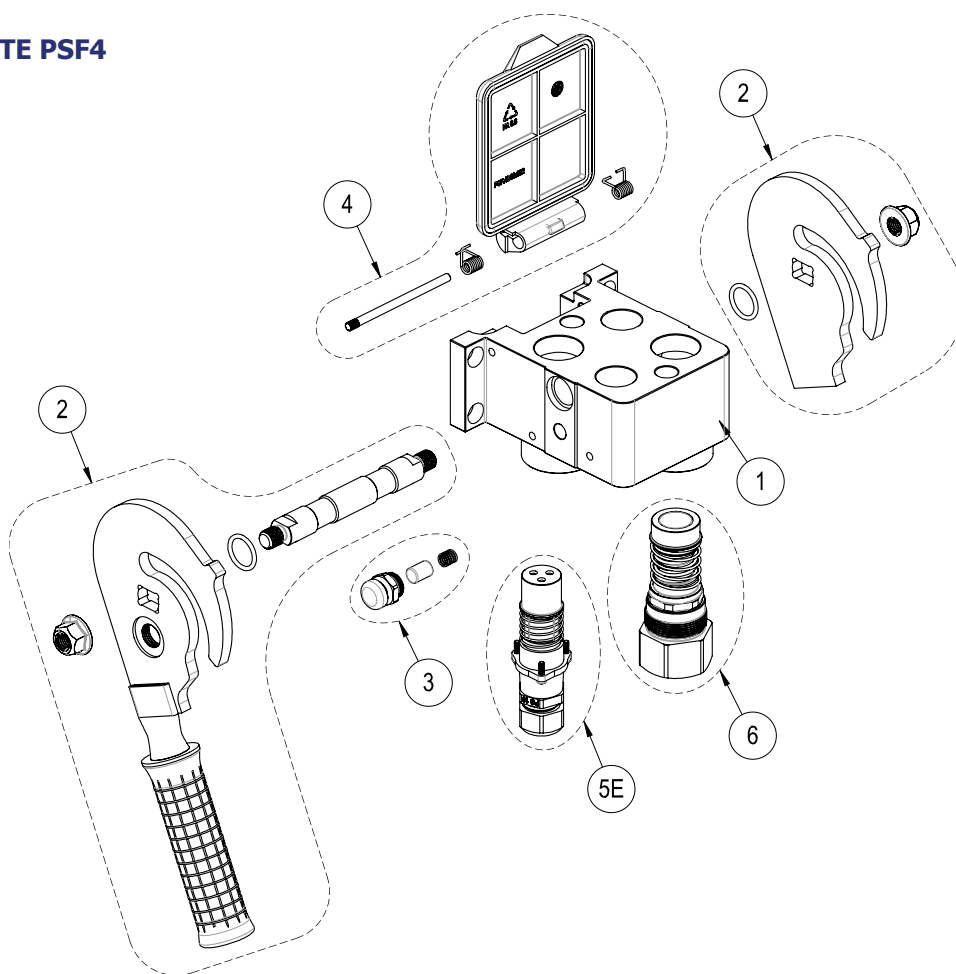
THREADS



IG 1 IG 2

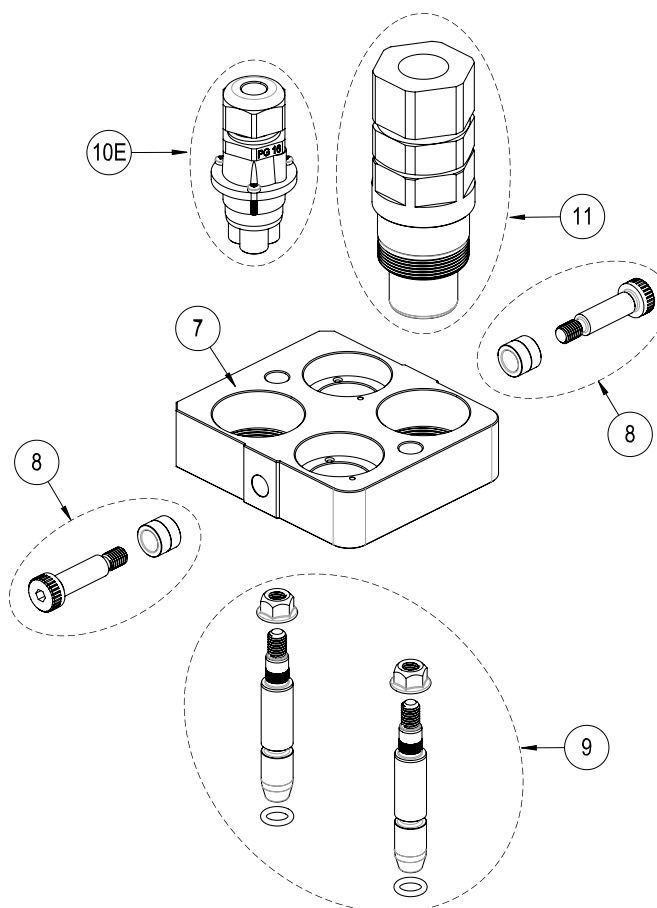
SPARE PARTS FIXED PLATE PSF4

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	

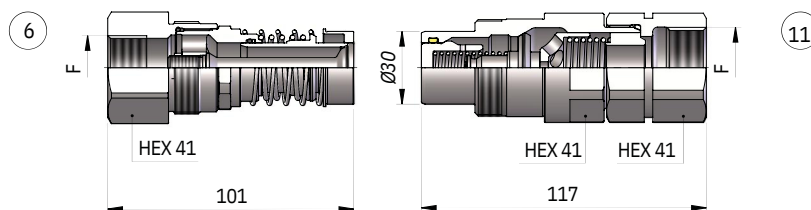


SPARE PARTS MOBILE PLATE PSF4

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



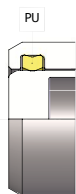
THREADS	DNP	BG	ISO	F	STANDARD	SPARE PARTS			
						FEMALE - MUFFE	Weight (g)	MALE - STECKER	Weight (g)
IG 1	25	4	19	BSP 3/4"	DIN 3852-2	POF4.2519.112	454	POF4.2519.11	760
	25	4	19	BSP 1"	DIN 3852-2	R	404	3	696
IG 2	25	4	19	3/4"-16 UNF 2B	SAE J 1926-1	POF4.2525.112	493	POF4.2525.11	815
	25	4	19	1-1/16"-12 UN 2B	SAE J 1926-1	R	445	3	754
						POF4.2519.032		POF4.2519.03	
						R		3	
						POF4.2527.032		POF4.2527.03	
						R		3	

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

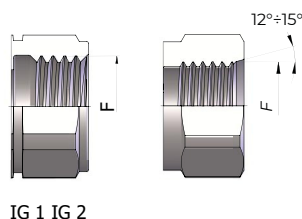


NOMINAL SIZE	MALE GASKET
DNP BG ISO	PU (POLYURETHANE)
25 4 19	PVT.025.210

PLUGS



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





Technical data E

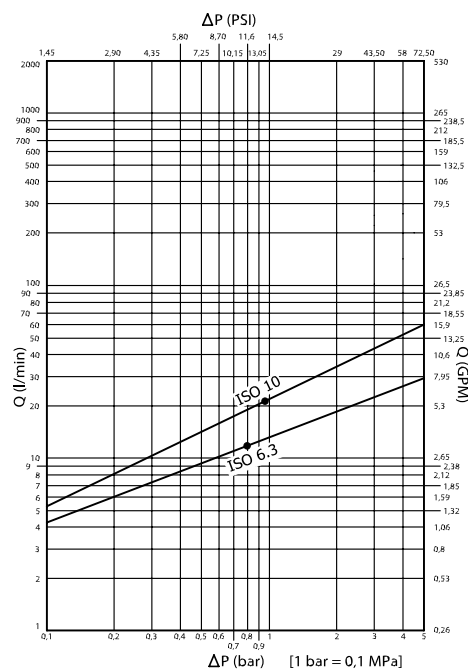
- Interchange: FASTER P5065
- Occlusion: flat face
- Locking: lever with safety device
- Material: steel and aluminum
- Finishing: Zn-Fe (Cr III), Anodizing
- Threads: BSP-NPT-SAE-METRICS
- Standard seals: NBR and PU
- Working temperature: -25°C+100°C
- Optional seals: FKM, EPDM or more.
- Working pressure: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

Technische Merkmale D •

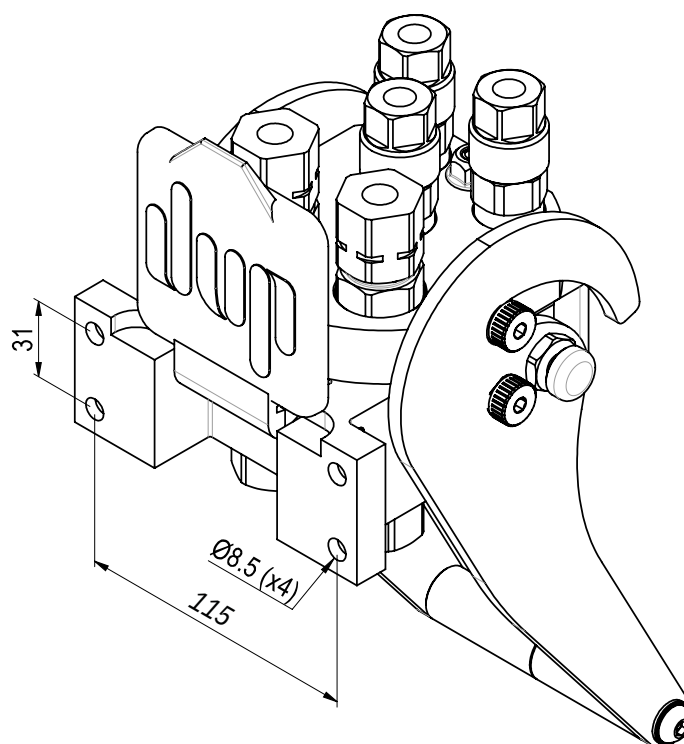
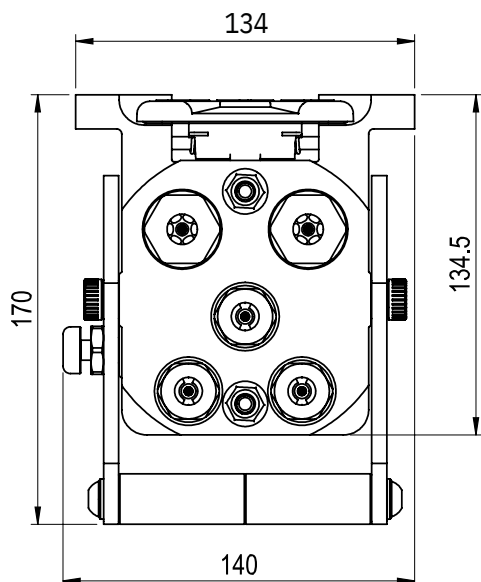
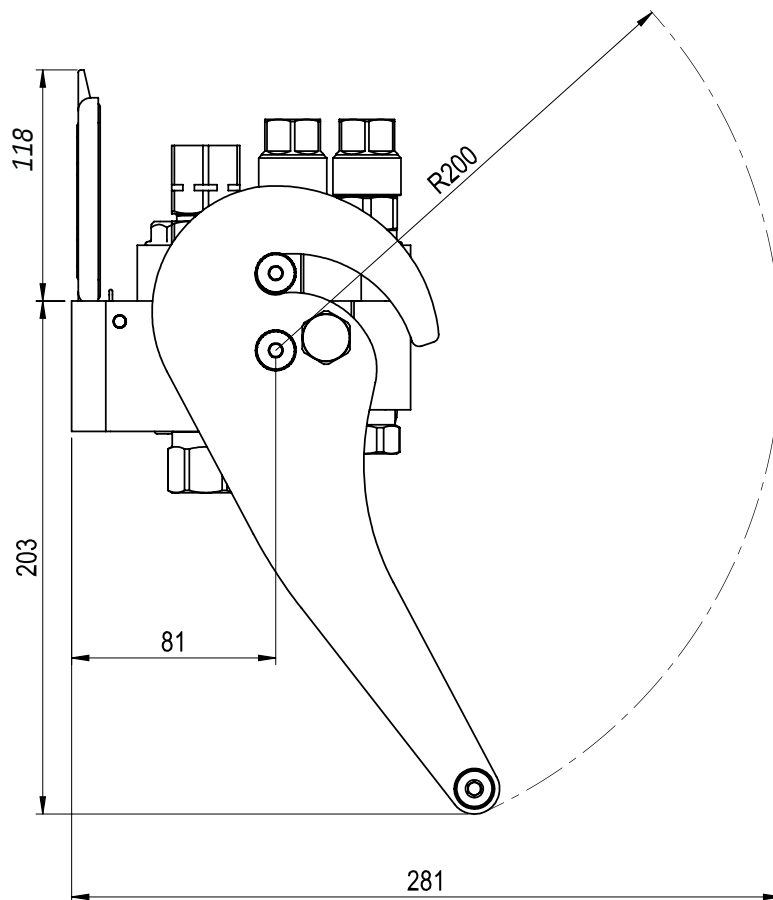
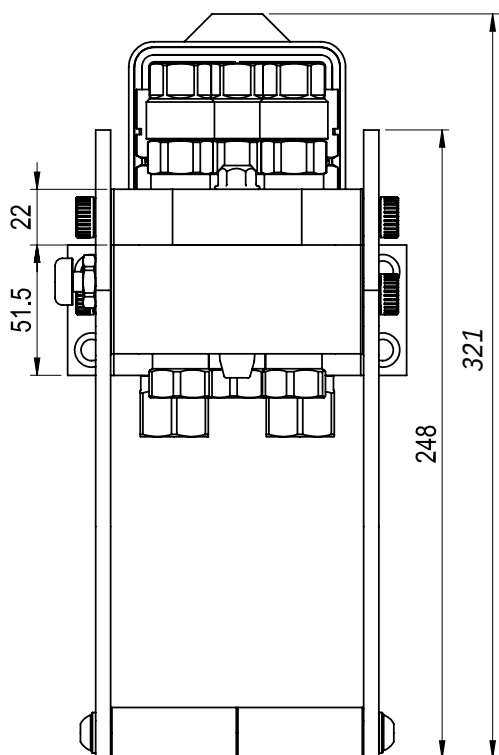
- Austauschbarkeit: FASTER P5065
- Verschluss: flachdichtend
- Kupplung: Hebel mit Sicherung
- Werkstoff: Stahl und Aluminium
- Ausführung: Zn-Fe (Cr III), Eloxiert
- Gewinde: BSP-NPT-SAE-METRISCHE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM,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

Nominal	size	DNP	ISO	Ømm	Max working pressure MPa	Rated flow l/min	Max flow rate l/min	Min burst pressure			Fluid spillage cc
								Male	Female	Coupled	
	6.3	1	6.3	6	25	12	24	120	120	120	0.008
	10	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



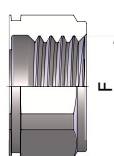
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED	
								CODE	Weight (g)
IG 1	06	1	6.3	5	3	BSP 1/4"		PSF5.3AAG.2CCG.2	3505
	13	2	10		2	DIN 3852-2 BSP 1/2"			
	06	1	6.3	5	3	BSP 1/4"		PSF5.3AAG.2CBG.2	3540
	13	2	10		2	DIN 3852-2 BSP 3/8"			
	06	1	6.3	5	2	BSP 1/4"DIN 3852-2		PSF5.2AAG.2	3160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

PSF5 MOBILE

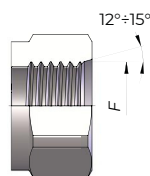


THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	MOBILE	
								CODE	Weight (g)
IG 1	06	1	6.3	5	3	BSP 1/4"		PSF5.3AAG.2CCG.3	1610
	13	2	10		2	DIN 3852-2 BSP 1/2"			
	06	1	6.3	5	3	BSP 1/4"		PSF5.3AAG.2CBG.3	1630
	13	2	10		2	DIN 3852-2 BSP 3/8"			
	06	1	6.3	5	2	BSP 1/4"DIN 3852-2		PSF5.2AAG.3	1060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

THREADS



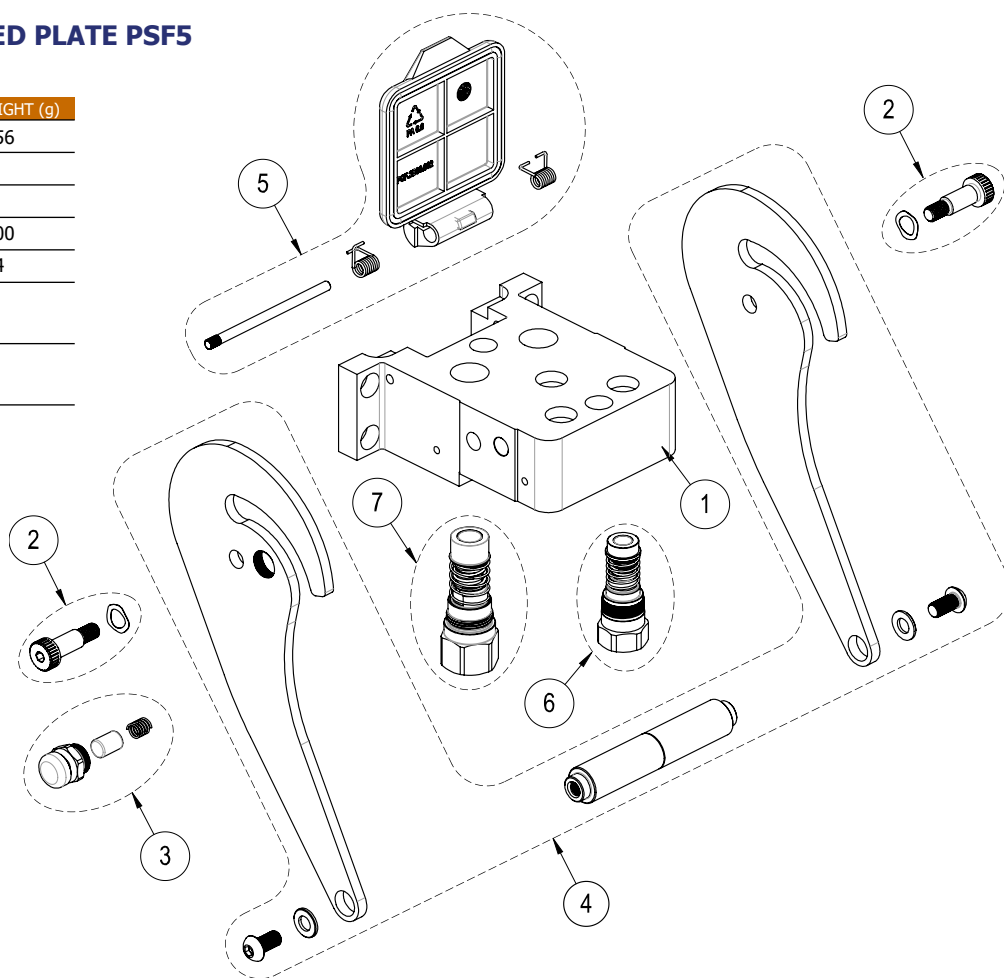
IG 1 IG 2



12°±15°

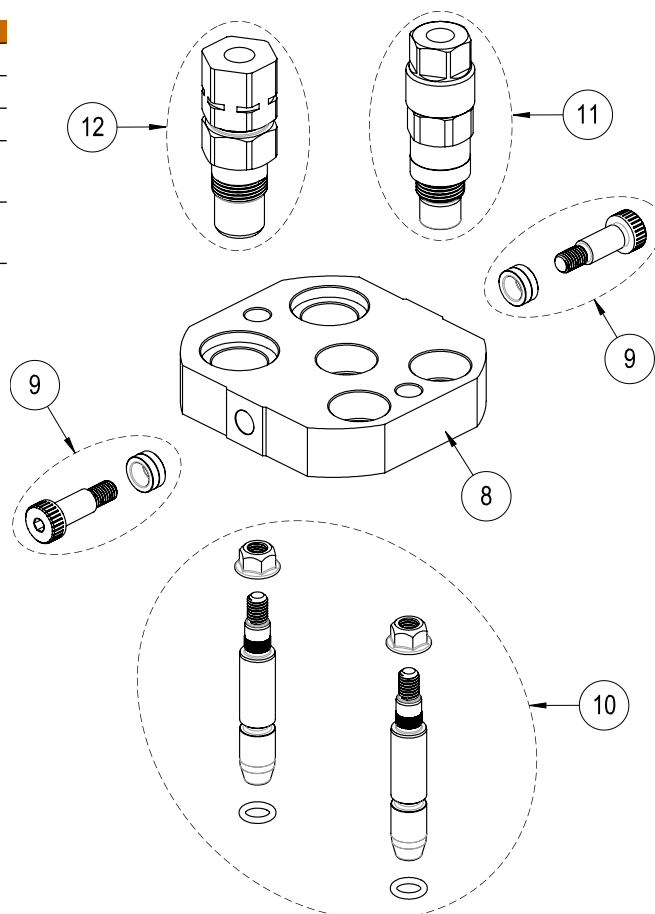
SPARE PARTS FIXED PLATE PSF5

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	

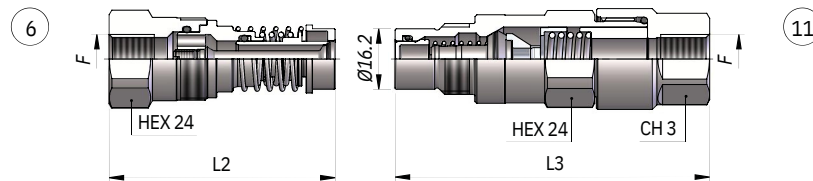


SPARE PARTS MOBILE PLATE PSF5

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	

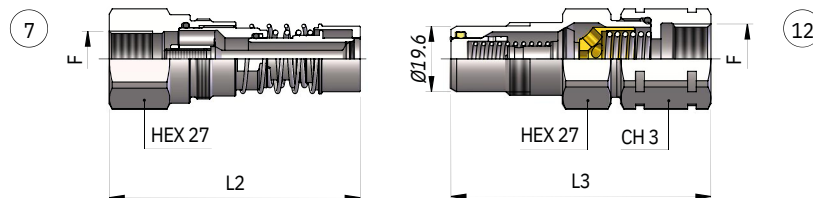


SPARE PARTS ISO 6.3 COUPLINGS



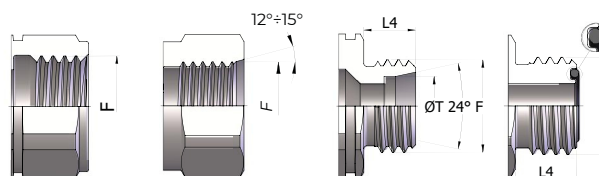
THREADS	DNP	BG	ISO	L2	CH3	L3	F	STANDARD	SPARE PARTS			
									FEMALE - MUFFE		MALE - STECKER	
									COD. F	Weight (g)	COD. M	Weight (g)
IG 1	06	1	6.3	60	22	83.5	BSP 1/4"	DIN 3852-2	POF4.0606.112	96	POF4.0606.11	190
IG 2	06	1	6.3	60	22	83.5	9/16"-18 UNF 2B	SAE J 1926-1	R	92	3	187
	06	1	6.3	62	27	86.5	3/4"-16 UNF 2B	SAE J 1926-1	POF4.0615.032	99	POF4.0615.03	228
									R		3	
									POF4.0619.032		POF4.0619.03	
									R		3	

SPARE PARTS ISO 10 COUPLINGS



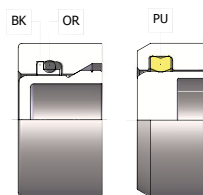
THREADS	DNP	BG	ISO	L2	CH3	L3	L4	ØT	F	STANDARD	SPARE PARTS			
											FEMALE - MUFFE		MALE - STECKER	
											COD. F	Weight (g)	COD. M	Weight (g)
IG 1	13	2	10	75.3	27	78			BSP 3/8"DIN 3852-2		POF4.1310.112 R	150	POF4.1310.113	188
	13	2	10	75.3	27	78			BSP 1/2"DIN 3852-2		POF4.1313.112 R	135	POF4.1313.113	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 2BSAE J 1926-1		POF4.1315.032 R	162	POF4.1315.033	214
	13	2	10	75.3	30	78			3/4"-16 UNF 2BSAE J 1926-1		POF4.1319.032 R	147	POF4.1319.033	206
AG 3	13	2	10	83.3	27	76	11	10L	M16x1.5ISO 8434-1-L		POF4.1316.302 R	160	POF4.1316.303	163
	13	2	10	83.3	27	76	11	12L	M18x1.5ISO 8434-1-L		POF4.1318.302 R	160	POF4.1318.303	164
	13	2	10	84.3	27	77	12	15L	M22x1.5ISO 8434-1-L		POF4.1322.302 R	165	POF4.1322.303	169
	13	2	10	84.3	30	77	12	12S	M20x1.5ISO 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 UNISO 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		MALE GASKET	
DNP BG ISO			OR	BK (PTFE)	PU (POLIURETHANE)	
06	1	6.3	(NBR*)	PLT.006.12	PLT.006.13	-
13	2	10	0 -	0 -	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)

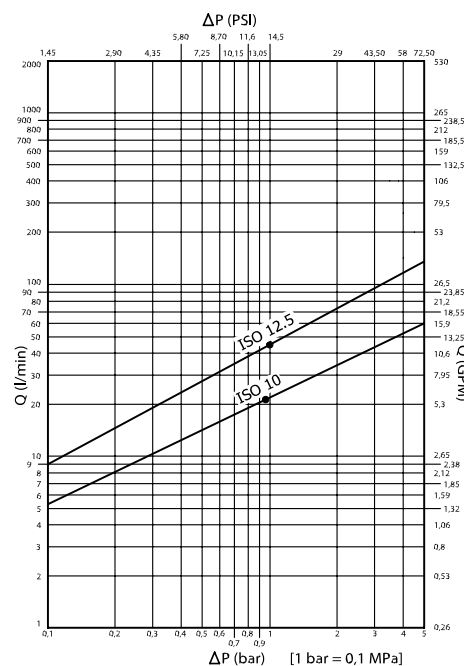
Technische Merkmale D •

- Austauschbarkeit: Faster P506-x
- Verschluss: flachdichtend
- Kupplung: Hebel mit Sicherung
- Werkstoff: Stahl und Aluminum
- Ausführung: Zn-Fe (Cr III), 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)

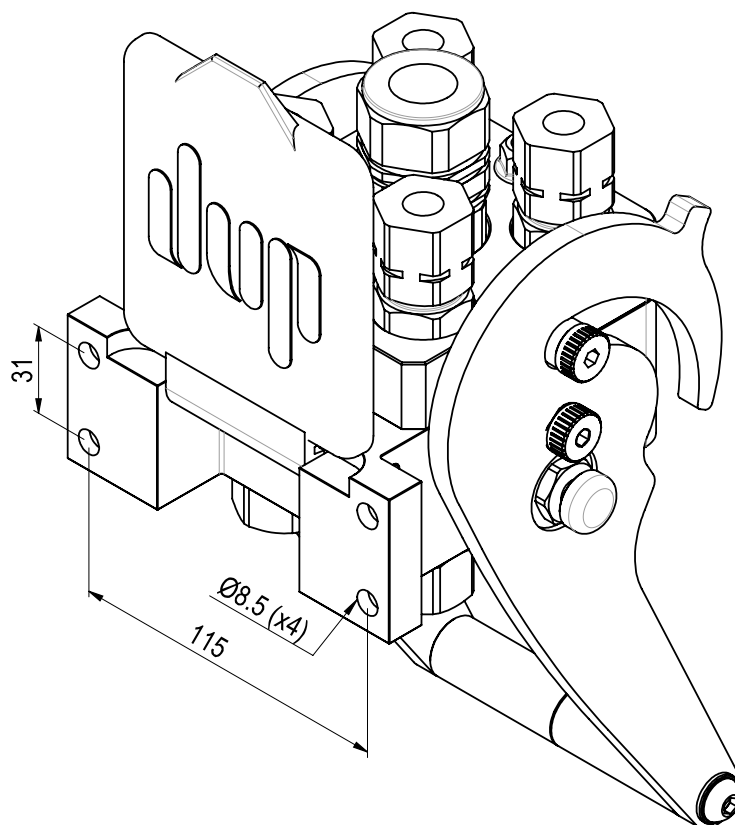
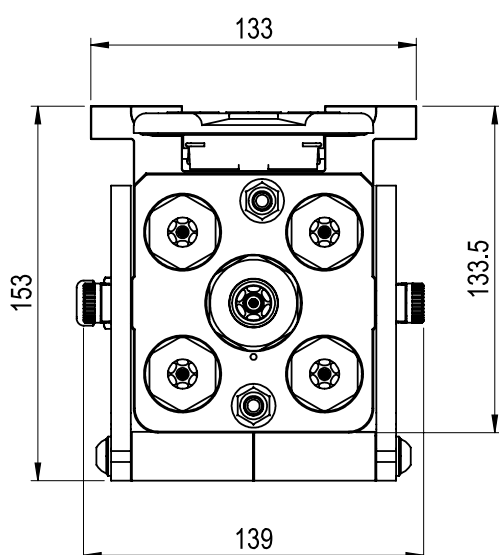
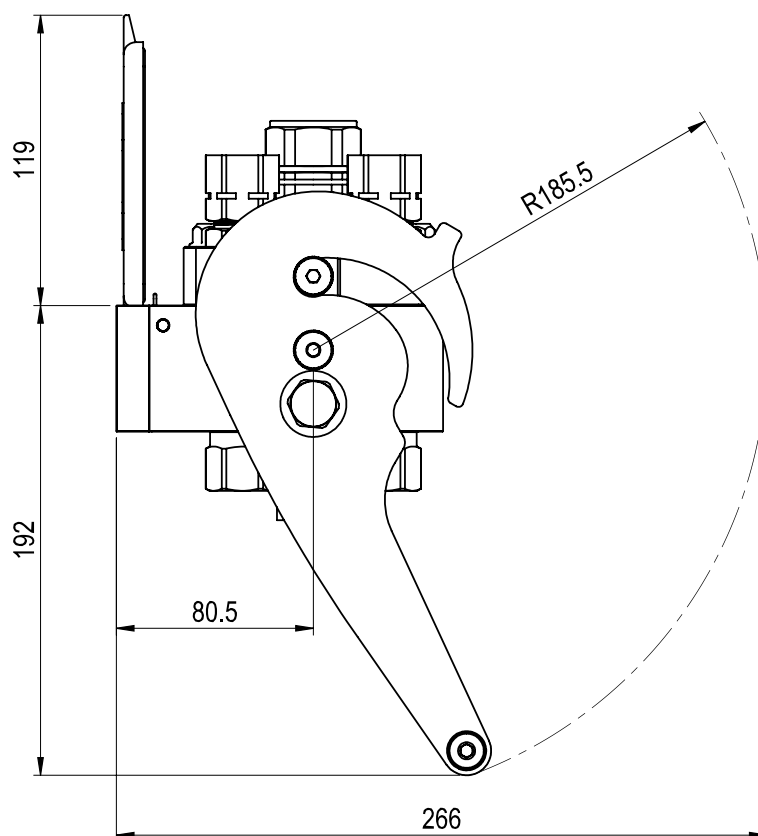
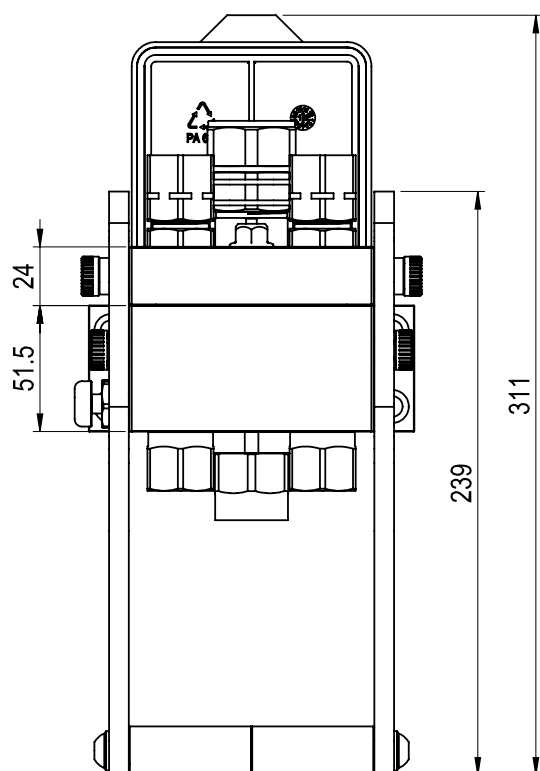
Nominal			Max working pressure		Rated flow		Max flow rate		Min burst pressure			
size	DNP	ISO	Ømm	MPa	l/min	l/min	MPa	MPa	Male	Female	Coupled	Fluid spillage
B3	2	10	8.6	25	23	46	120	120	120	0.010		
20	3	12.5	10.	25	45	90	120	120	120	0.012		

7

1 MPa = 145.04 psi • 1 l = 0.264 gal



PSF5 DIMENSION



PSF5 FIXED



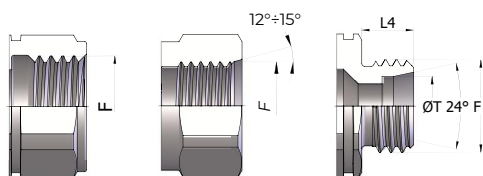
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED			
								CODE	Weight (g)		
IG 1	13	2	10	5	4	BSP 3/8" DIN 3852-2		PSF5.4CBG.1GCG.2	4070		
	20	3	12.5		1	BSP 1/2"					
	13	2	10	5	4	BSP 3/8"DIN 3852-2		PSF5.4CBG.2	3800		
	20	3	12.5		0	- -					
	13	2	10	5	4	BSP 1/2"DIN 3852-2		PSF5.4CCG.2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

PSF5 MOBILE



THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	MOBILE	
								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	M22x1.5-15LISO 8434-1-L		PSF5.3CBB.1CEL.1GEL.3	1750
	20	3	12.5		1				
	13	2	10	5	4	M22x1.5-15LISO 8434-1-L		PSF5.4CEL.3	1450
	20	3	12.5		0	- -			
	13	2	10	5	4	M22x1.5-15LISO 8434-1-L		PSF5.4CEL.1GEL.3	1750
	20	3	12.5		1				

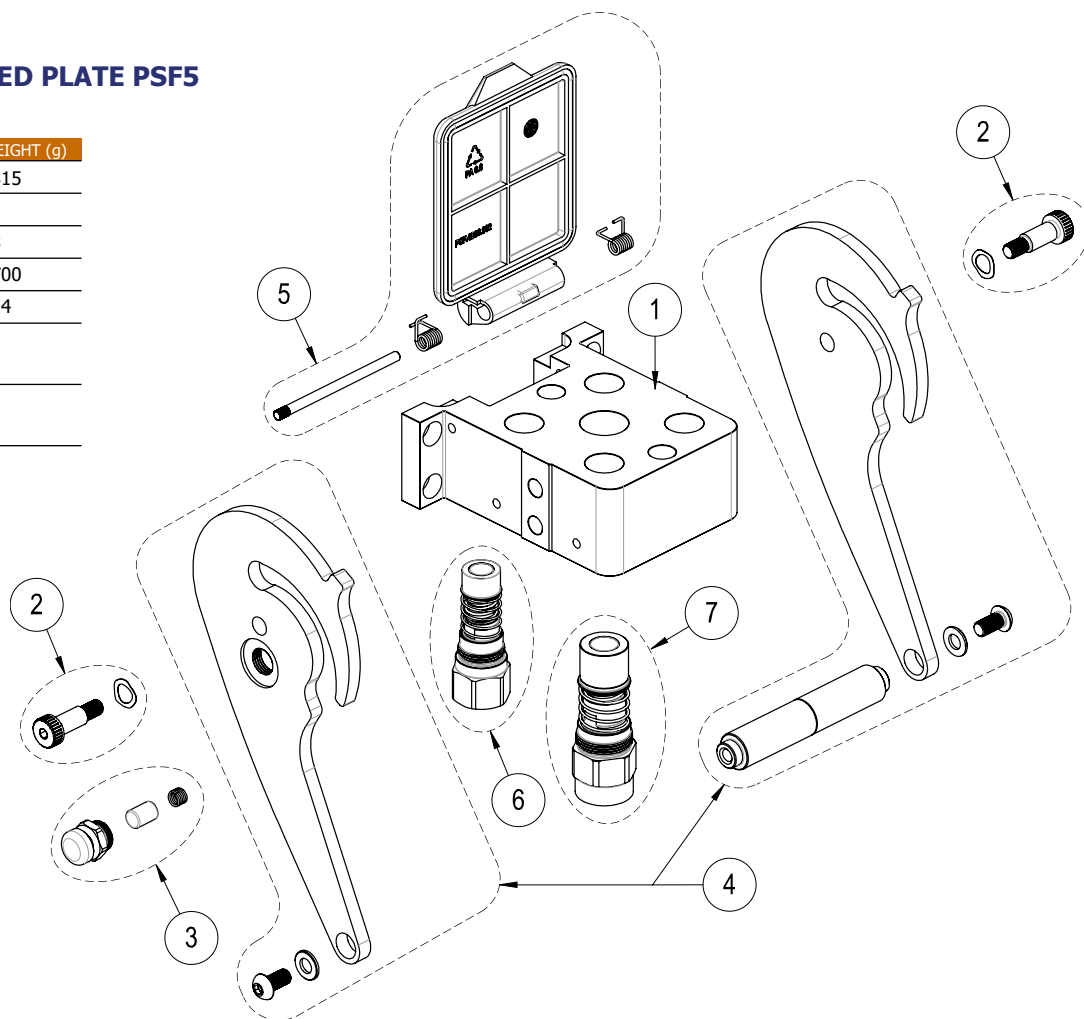
THREADS



IG 1 IG 2 AG 3

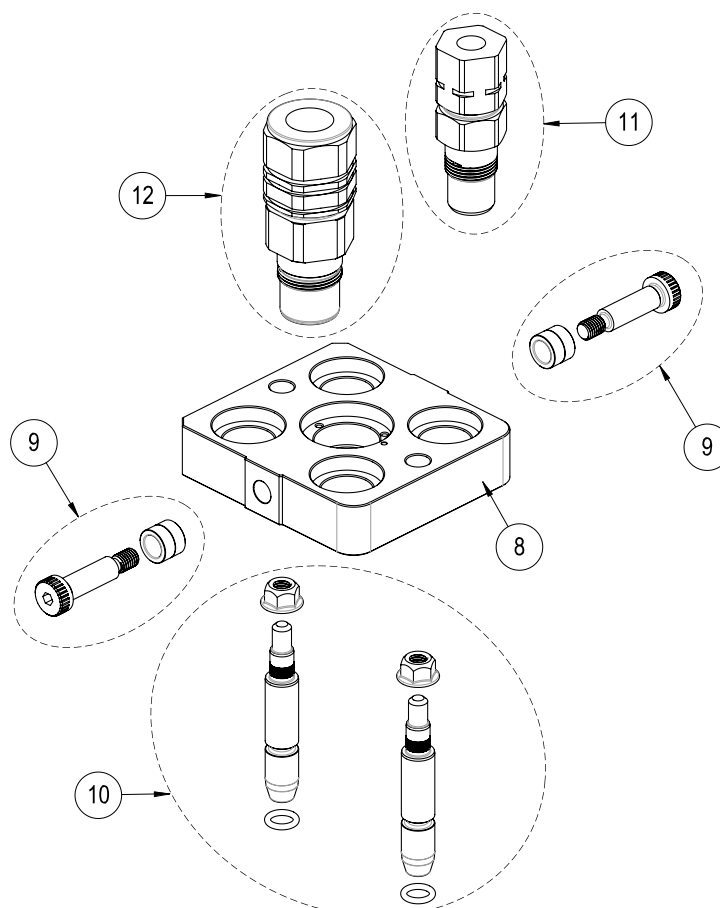
SPARE PARTS FIXED PLATE PSF5

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	

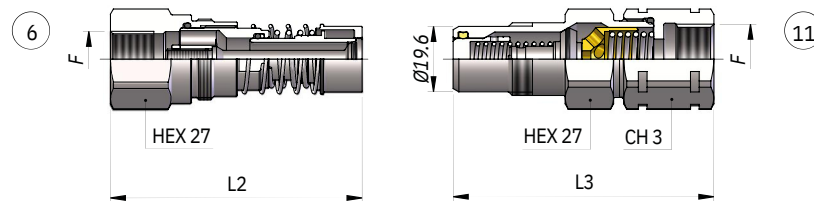


SPARE PARTS MOBILE PLATE PSF5

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	

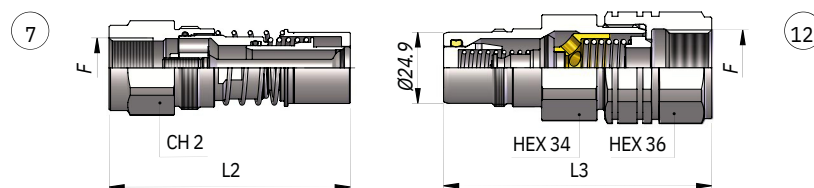


SPARE PARTS ISO 10 COUPLINGS



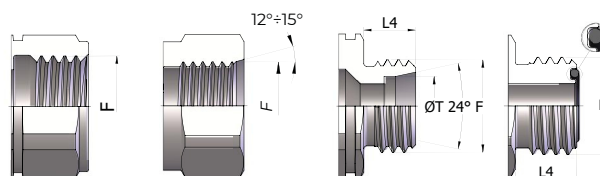
THREADS	DNP	BG	ISO	L2	CH3	L3	L4	ØT	F	STANDARD	SPARE PARTS			
											FEMALE - MUFFE		MALE - STECKER	
											COD. F	Weight (g)	COD. M	Weight (g)
IG 1	13	2	10	75.3	27	78			BSP 3/8"DIN 3852-2		POF4.1310.112 R	150	POF4.1310.113	188
	13	2	10	75.3	27	78			BSP 1/2"DIN 3852-2		POF4.1313.112 R	135	POF4.1313.113	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 2BSAE J 1926-1		POF4.1315.032 R	162	POF4.1315.033	214
	13	2	10	75.3	30	78			3/4"-16 UNF 2BSAE J 1926-1		POF4.1319.032 R	147	POF4.1319.033	206
AG 3	13	2	10	83.3	27	76	11	10L	M16x1.5ISO 8434-1-L		POF4.1316.302 R	160	POF4.1316.303	163
	13	2	10	83.3	27	76	11	12L	M18x1.5ISO 8434-1-L		POF4.1318.302 R	160	POF4.1318.303	164
	13	2	10	84.3	27	77	12	15L	M22x1.5ISO 8434-1-L		POF4.1322.302 R	165	POF4.1322.303	169
	13	2	10	84.3	30	77	12	12S	M20x1.5ISO 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 UNISO 8434-3		POF4.1321.432 R	170	POF4.1321.433	178

SPARE PARTS ISO 12.5 COUPLINGS



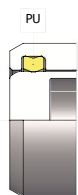
THREADS	DNP	BG	ISO	CH2	L2	L3	L4	ØT	F	STANDARD	SPARE PARTS			
											FEMALE - MUFFE		MALE - STECKER	
											COD. F	Weight (g)	COD. M	Weight (g)
IG 1	20	3	12.5	30	82	89.5			BSP 1/2"DIN 3852-2		POF4.2013.112 R	208	POF4.2013.113	400
	20	3	12.5	30	83	91.8			NPT 1/2"ANSI B1.20.1		POF4.2013.012 R	214	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 2BSAE J 1926-1		POF4.2019.032 R	212	POF4.2019.033	392
	20	3	12.5	34	87	91			1-1/16"-12 UN 2BSAE J 1926-1		POF4.2027.032 R	229	POF4.2027.033	401
AG 3	20	3	12.5	30	86	87	11	12L	M18x1.5ISO 8434-1-L		POF4.2018.302 R	209	POF4.2018.303	338
	20	3	12.5	30	87	88	12	15L	M22x1.5ISO 8434-1-L		POF4.2022.302 R	215	POF4.2022.303	343
	20	3	12.5	30	87	88	12	12S	M20x1.5ISO 8434-1-S		POF4.2020.402 R	218	POF4.2020.403	345
	20	3	12.5	30	87	88	12	16S	M24x1.5ISO 8434-1-S		POF4.2024.402 R	220	POF4.2024.403	355
AG 4	20	3	12.5	30	87.3	89	13		13/16"-16 UNISO 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.019.21
0			

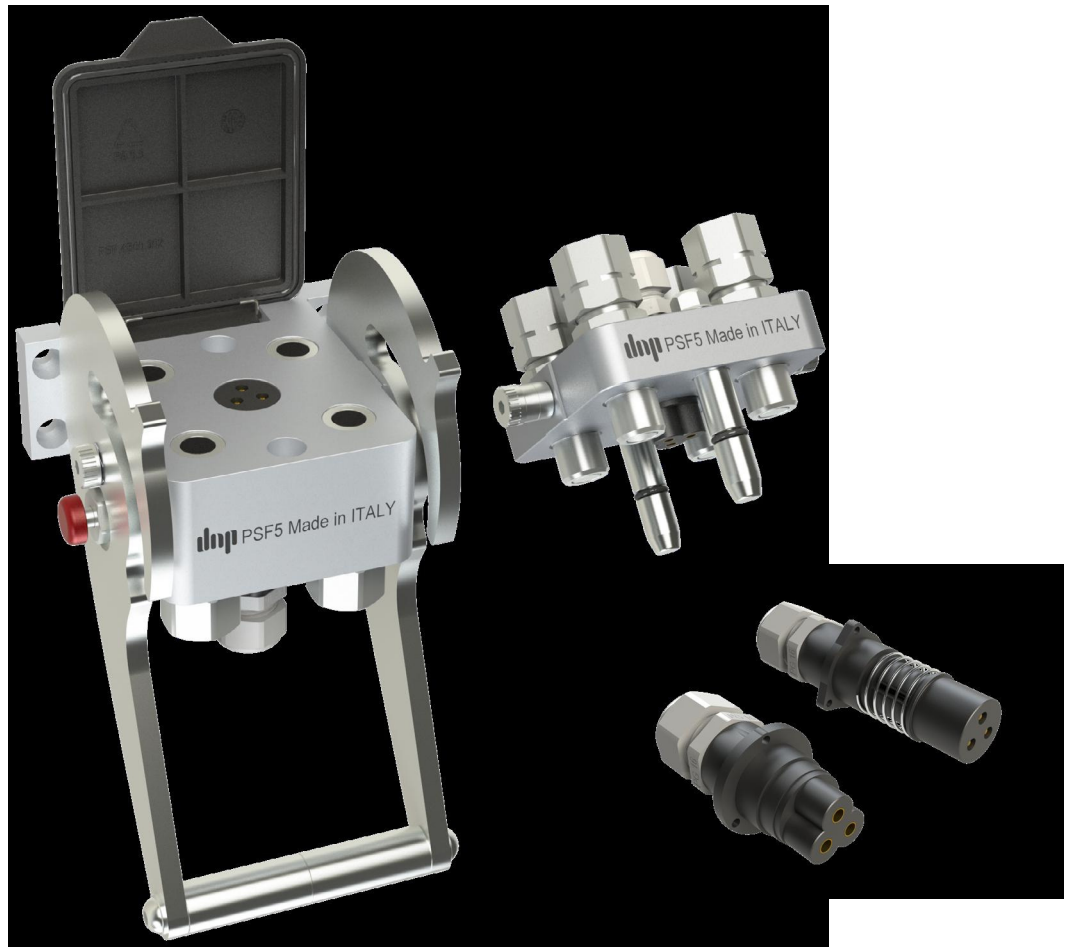
PLUGS



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

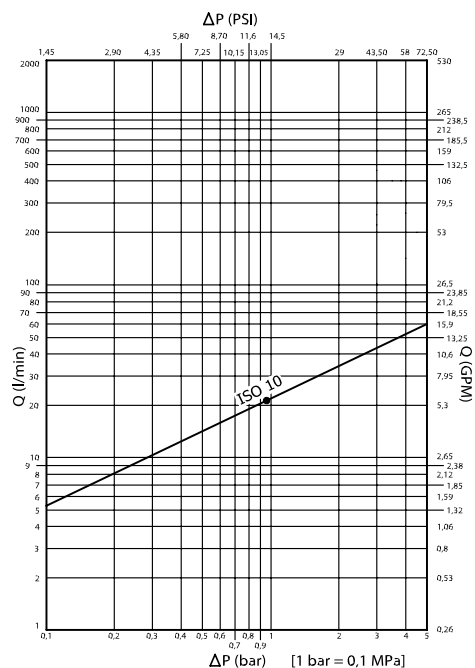
- Interchange: Faster P506-x
- Occlusion: flat face
- Locking: lever with safety device
- Material: steel and aluminum
- Finishing: Zn-Fe (Cr III), Anodizing
- Threads: BSP-NPT-SAE-METRICS
- Standard seals: NBR and PU
- Working temperature: -25°C+100°C
- Optional seals: FKM, EPDM or more.
- Working pressure: 250 bar
- Connection under residual pressure: allowed (male side only)

Technische Merkmale D •

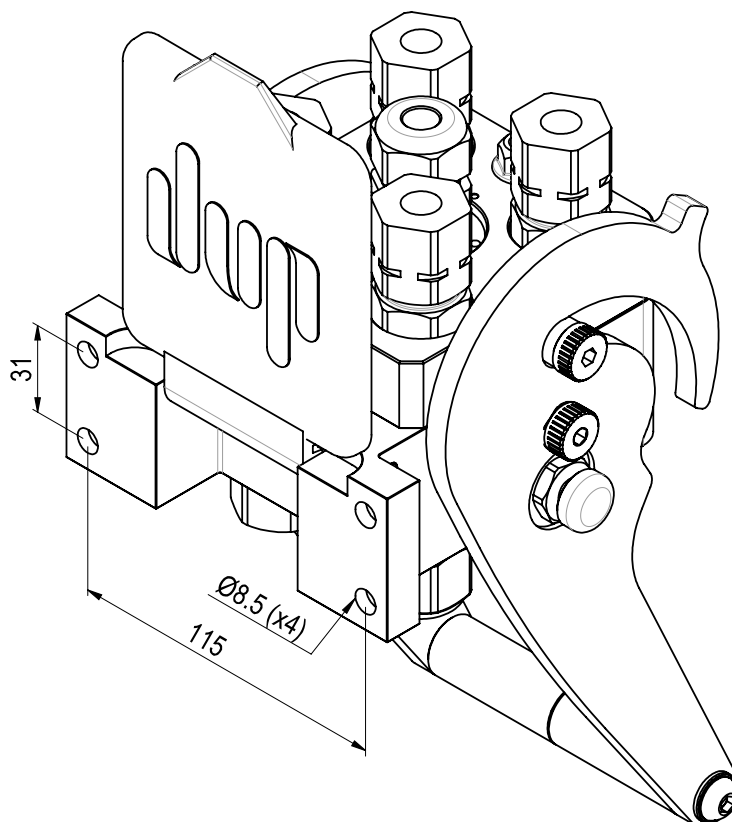
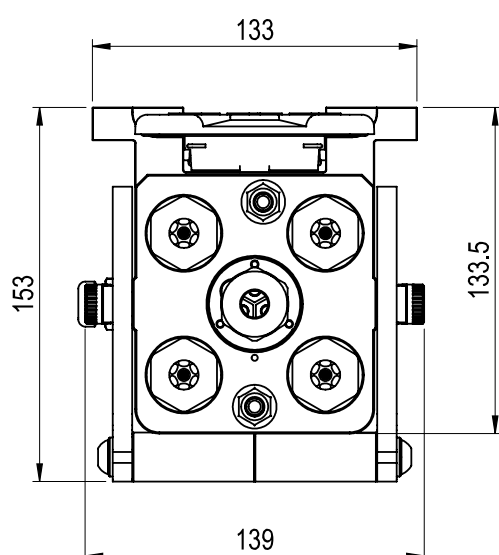
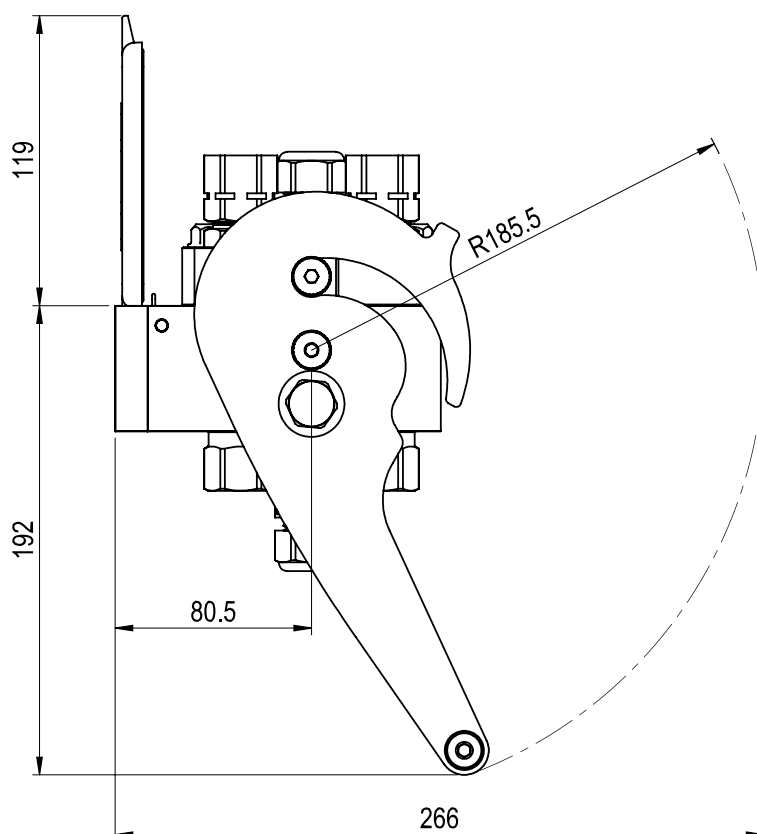
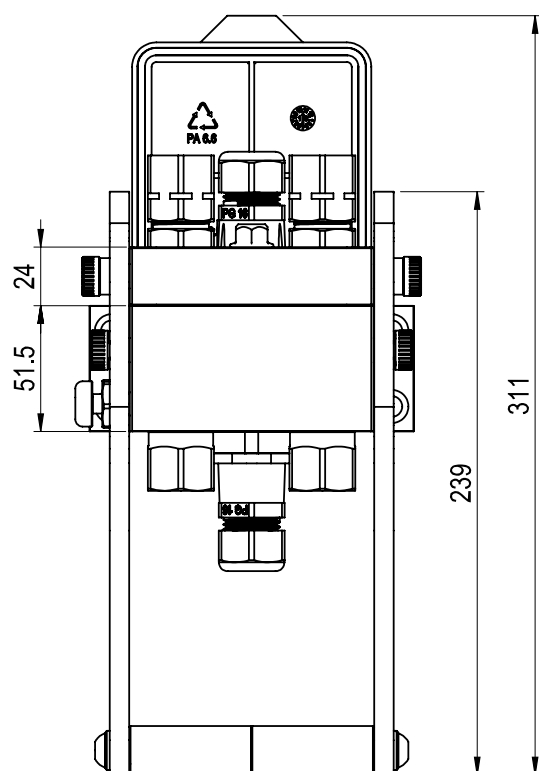
- Austauschbarkeit: Faster P506-x
- Verschluss: flachdichtend
- Kupplung: Hebel mit Sicherung
- Werkstoff: Stahl und Aluminum
- Ausführung: Zn-Fe (Cr III), Eloxiert
- Gewinde: BSP-NPT-SAE-METRISCHE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM,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

Nominal	size	DNP	ISO	Ømm	Max working pressure MPa	Rated flow l/min	Max flow rate l/min	Min burst pressure			Fluid spillage cc
								Male	Female	Coupled	
BG3	2	10	8.6	25	23	46	120	120	0.010		

1 MPa = 145.04 psi • 1 l = 0.264 gal



PSF5 DIMENSION



PSF5 FIXED



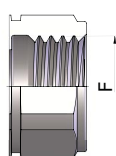
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	Electrical Connector		CODE	Weight (g)
								No. PINS			
IG 1	13	2	10	5	4	BSP 3/8"DIN 3852-2		1	3	PSF5.4CBG.3P.2	3820
	20	3	12.5		0	- -					
	13	2	10	5	4	BSP 1/2"DIN 3852-2		1	3	PSF5.4CCG.3P.2	3750
	20	3	12.5		0	- -					
AG 3	13	2	10	5	4	M 2 2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

PSF5 MOBILE

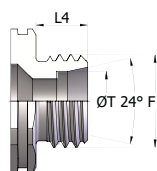


THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	Electrical Connector		CODE	Weight (g)
								No. PINS			
IG 1	13	2	10	5	4	BSP 3/8"DIN 3852-2		1	3	PSF5.4CBG.3P.3	1520
	20	3	12.5		0	- -					
	13	2	10	5	4	BSP 1/2"DIN 3852-2		1	3	PSF5.4CCG.3P.3	1490
	20	3	12.5		0	- -					
AG 3	13	2	10	5	4	M 2 2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

THREADS

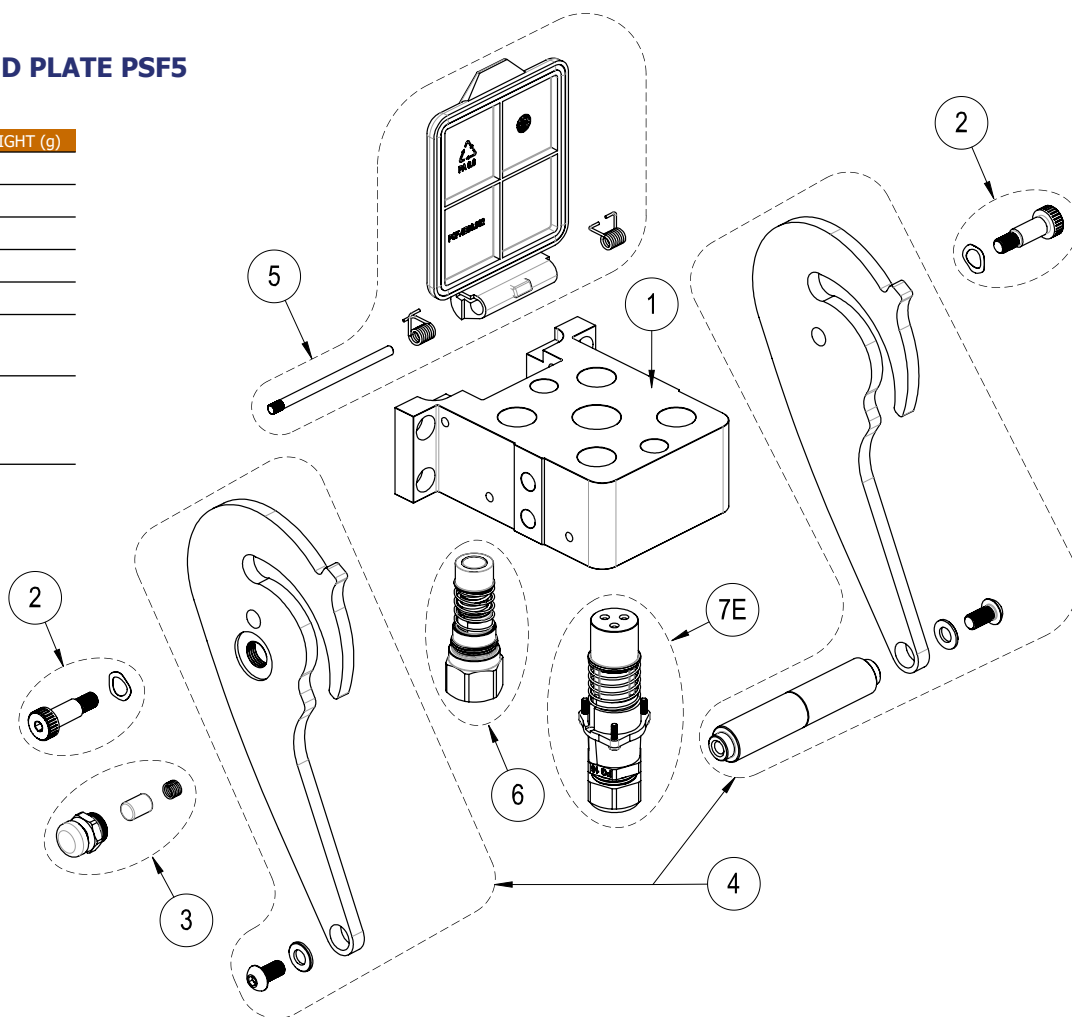


IG 1 AG 3



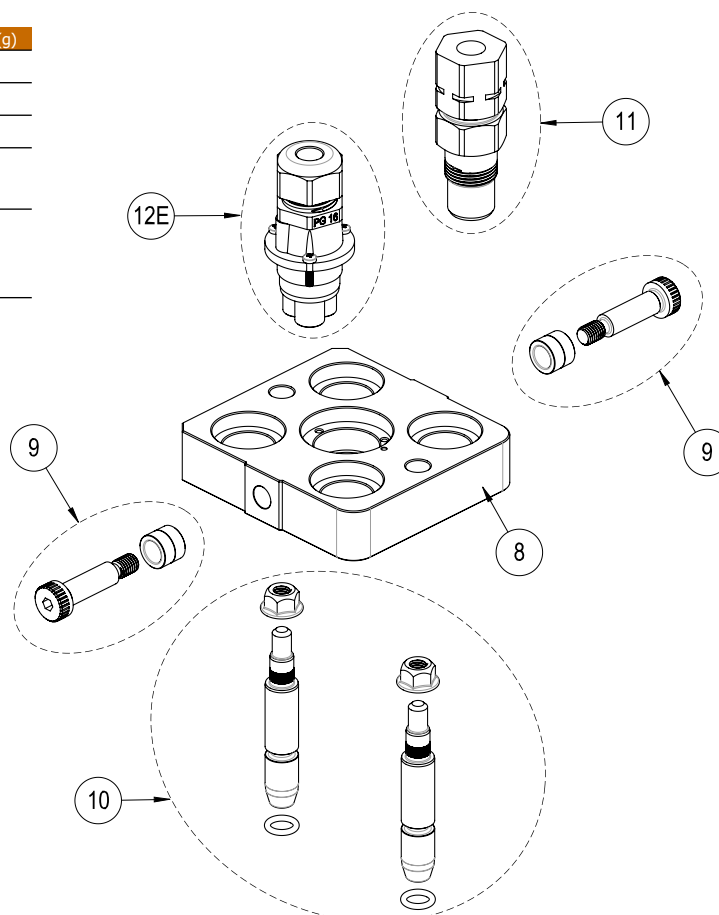
SPARE PARTS FIXED PLATE PSF5

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	

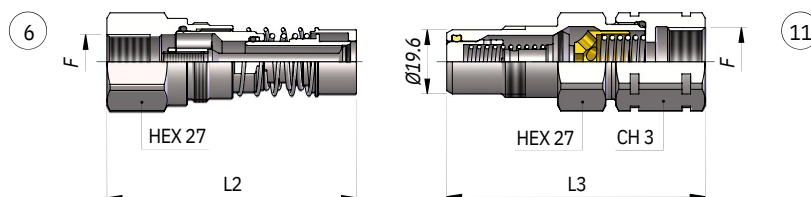


SPARE PARTS MOBILE PLATE PSF5

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



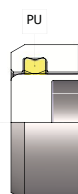
THREADS	DNP	BG	ISO	L2	CH3	L3	L4	ØT	F	STANDARD	SPARE PARTS			
											FEMALE - MUFFE		MALE - STECKER	
											COD. F	Weight (g)	COD. M	Weight (g)
IG 1	13	2	10	75.3	27	78			BSP 3/8"DIN 3852-2		POF4.1310.112	R150	POF4.1310.113	188
	13	2	10	75.3	27	78			BSP 1/2"DIN 3852-2		POF4.1313.112	R135	POF4.1313.113	179
	13	2	10	75.3	30	81			NPT 3/8"ANSI B1.20.1		POF4.1310.012	R160	POF4.1310.013	233
	13	2	10	79.3	30	81			NPT 1/2"ANSI B1.20.1		POF4.1313.012	R157	POF4.1313.013	217
IG 2	13	2	10	75.4	30	78			9/16"-18 UNF 2BSAE J 1926-1		POF4.1315.032	R162	POF4.1315.033	214
	13	2	10	75.3	30	78			3/4"-16 UNF 2BSAE J 1926-1		POF4.1319.032	R147	POF4.1319.033	206
AG 3	13	2	10	83.3	27	76		11	10LM16x1.5ISO 8434-1-L		POF4.1316.302	R160	POF4.1316.303	163
	13	2	10	83.3	27	76		11	12LM18x1.5ISO 8434-1-L		POF4.1318.302	R160	POF4.1318.303	164
	13	2	10	84.3	27	77		12	15LM22x1.5ISO 8434-1-L		POF4.1322.302	R165	POF4.1322.303	169
	13	2	10	84.3	30	77		12	12SM20x1.5ISO 8434-1-S		POF4.1320.402	R170	POF4.1320.403	184
AG 4	13	2	10	85.3	27	78		13	13/16"-16 UNISO 8434-3		POF4.1321.432	R170	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



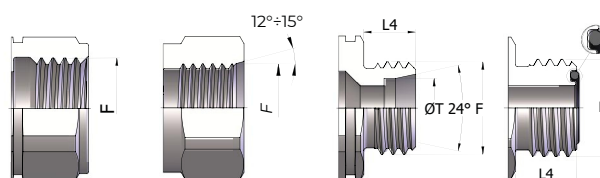
NOMINAL SIZE				MALE GASKET
DNP	BG	ISO		PU(POLYURETHANE)
13	2	10		PLK.013.210



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

PLUGS

THREADS



IG 1 IG 2 AG 3 AG 4



Technical data E

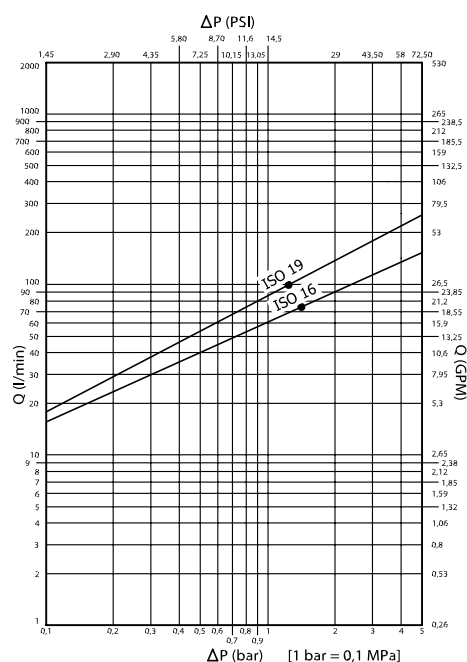
- Interchange: exclusive Dnp profile
- Occlusion: flat face
- Locking: lever with safety device
- Material: steel and aluminum
- Finishing: Zn-Fe (Cr III), Anodizing
- Threads: BSP-NPT-SAE
- Standard seals: NBR and PU
- Working temperature: -25°C+100°C
- Optional seals: FKM, EPDM or more
- Working pressure: 350 bar
- Connection under residual pressure: allowed (male side only)

Technische Merkmale D

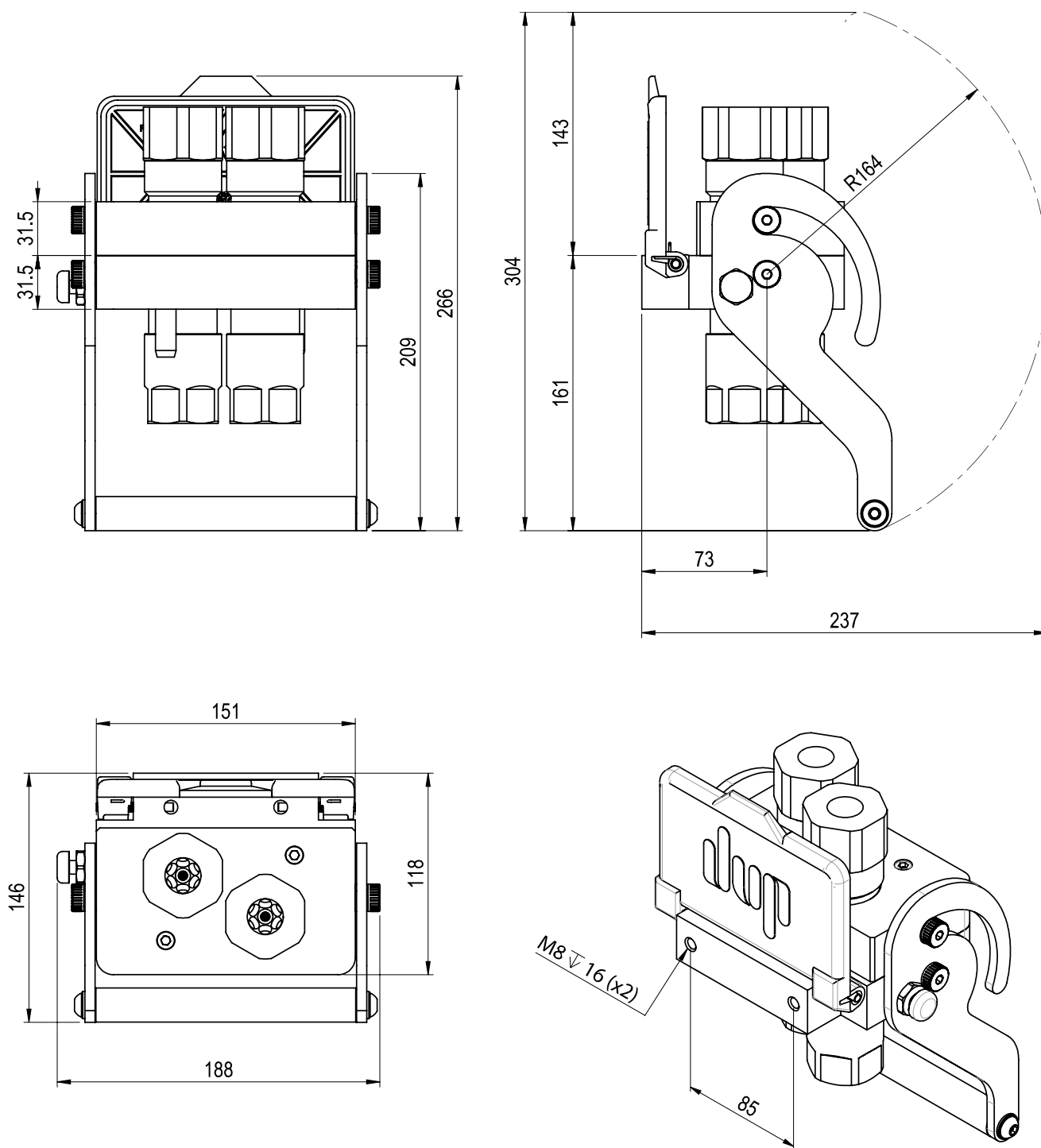
- Austauschbarkeit: laut exclusive Dnp Zeichnung
- Verschluss: flachdichtend
- Kupplung: Hebel mit doppelter Sicherung
- Werkstoff: Stahl und Aluminium
- Ausführung: Zn-Fe (Cr III), Eloxier
- Gewinde: BSP-NPT-SAE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 350 bar
- Kuppeln unter Restdruck: erlaubt (nur Steckerseite)

Nominal				Max. working pressure		Rated flow		Max flow rate		Min burst pressure			Fluid spillage
size	DNP	ISO	Ømm	MPa	l/min	l/min	MPa	MPa	MPa	Male	Female	Coupled	
B22	4A	16	12.8	35	74	150	140	140	140	0.012			
25	4	19	14.8	35	100	200	140	140	140	0.015			

1 MPa = 145.04 psi • 1 l = 0.264 gal



PSL2 DIMENSION



PSL2 FIXED



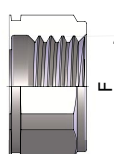
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED	
								CODE	Weight (g)
IG 1	22	4A16		2	2	BSP 1/2"	DIN 3852-2	PSL2.2DCG.2	3565
	22	4A16		2	2	NPT 1/2"	ANSI B1.20.1	PSL2.2DCN.2	3570
	22	4A16		2	2	BSP 3/4"	DIN 3852-2	PSL2.2DDG.2	3505
	25	419		2	2	BSP 3/4"	DIN 3852-2	PSL2.2EDG.2	3760
	22	4A16		2	2	NPT 3/4"	ANSI B1.20.1	PSL2.2DDN.2	3520
	25	419		2	2	NPT 3/4"	ANSI B1.20.1	PSL2.2EDN.2	3770
	25	419		2	2	BSP 1"	DIN 3852-2	PSL2.2EEG.2	3700
	25	419		2	2	NPT 1"	ANSI B1.20.1	PSL2.2EEN.2	3710
IG 2	22	4A16		2	2	3/4"-16 UNF 2B	SAE J 1926-1	PSL2.2DCU.2	3520
	22	4A16		2	2	7/8"-14 UNF 2B	SAE J 1926-1	PSL2.2DGU.2	3530
	25	419		2	2	1"-1/16-12 UN-2B	SAE J 1926-1	PSL2.2EDU.2	3770
	25	419		2	2	1"-5/16-12 UN-2B	SAE J 1926-1	PSL2.2EEU.2	3660

PSL2 MOBILE

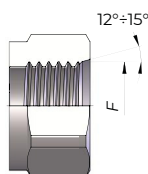


THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	MOBILE	
								CODE	Weight (g)
IG 1	22	4A16		2	2	BSP 1/2"	DIN 3852-2	PSL2.2DCG.3	2000
	22	4A16		2	2	NPT 1/2"	ANSI B1.20.1	PSL2.2DCN.3	2000
	22	4A16		2	2	BSP 3/4"	DIN 3852-2	PSL2.2DDG.3	1925
	25	419		2	2	BSP 3/4"	DIN 3852-2	PSL2.2EDG.3	2360
	22	4A16		2	2	NPT 3/4"	ANSI B1.20.1	PSL2.2DDN.3	1940
	25	419		2	2	NPT 3/4"	ANSI B1.20.1	PSL2.2EDN.3	2380
	25	419		2	2	BSP 1"	DIN 3852-2	PSL2.2EEG.3	2300
	25	419		2	2	NPT 1"	ANSI B1.20.1	PSL2.2EEN.3	2320
IG 2	22	4A16		2	2	3/4"-16 UNF 2B	SAE J 1926-1	PSL2.2DCU.3	2005
	22	4A16		2	2	7/8"-14 UNF 2B	SAE J 1926-1	PSL2.2DGU.3	1970
	25	419		2	2	1"-1/16-12 UN-2B	SAE J 1926-1	PSL2.2EDU.3	2370
	25	419		2	2	1"-5/16-12 UN-2B	SAE J 1926-1	PSL2.2EEU.3	2250

THREADS

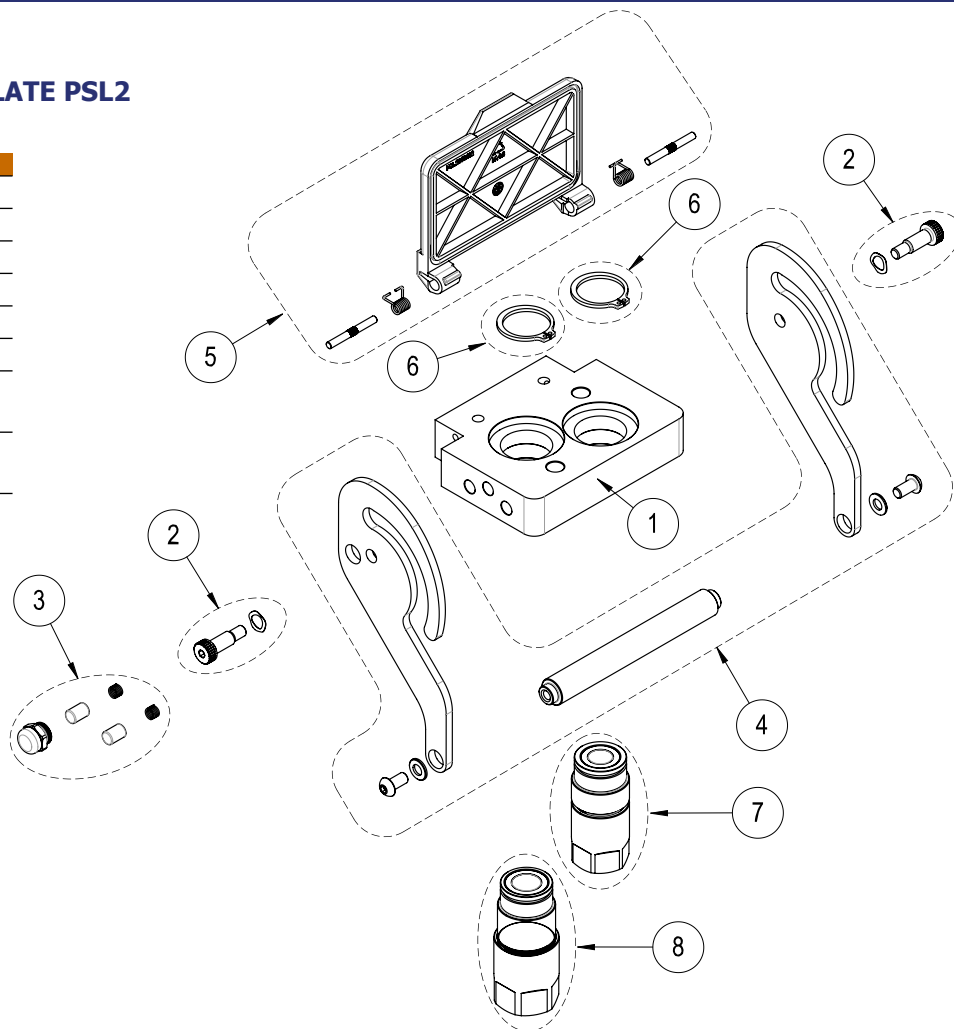


IG 1 IG 2



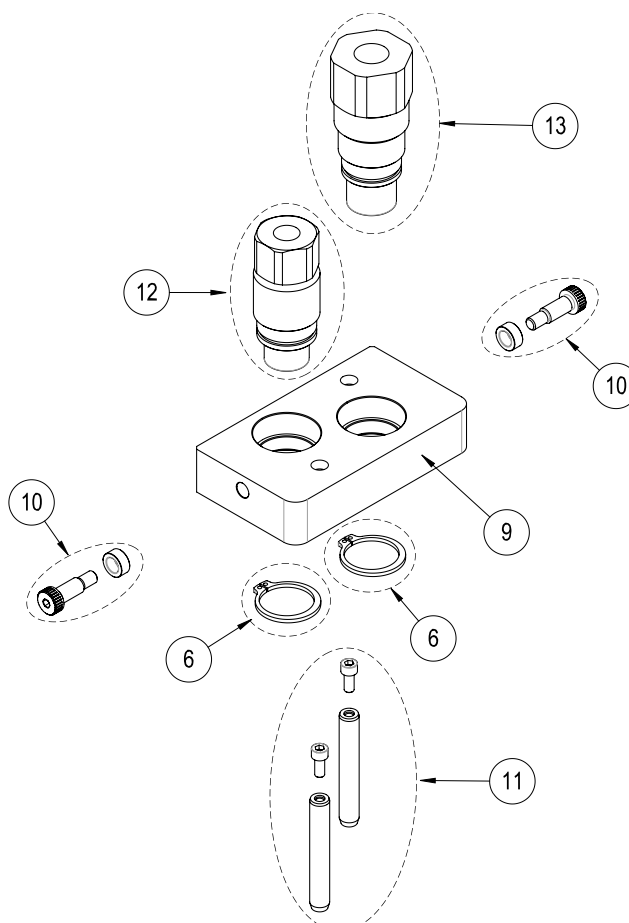
SPARE PARTS FIXED PLATE PSL2

POS.	PART NUMBER	WEIGHT (g)
1	PSL.2C00.002	1030
2	PSQ.KIT.011	51
3	PSQ.KIT.050	43
4	PSL.KIT.043	840
5	PSL.KIT.2902	110
6	PSL.002.016	5
7	SEE SPARE PARTS ISO 16	
8	SEE SPARE PARTS ISO 19	

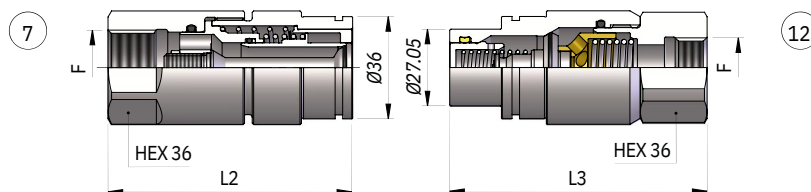


SPARE PARTS MOBILE PLATE PSL2

POS.	PART NUMBER	WEIGHT (g)
9	PSL.2C00.003	838
10	PSQ.KIT.020	64
11	PSL.KIT.017	143
12	SEE SPARE PARTS ISO 16	
13	SEE SPARE PARTS ISO 19	

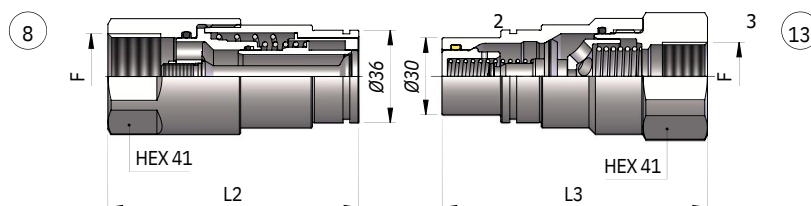


SPARE PARTS ISO 16 COUPLINGS



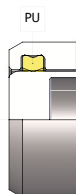
THREADS	DNP	BG	ISO	L2	L3	F	STANDARD	SPARE PARTS			
								FEMALE - MUFFE	Weight (g)	MALE - STECKER	Weight (g)
IG 1	22	4A16	86	90.5		BSP 1/2"	DIN 3852-2	POT4.2213.11	549	POT4.2213.11	516
	22	4A16	86	90.5		NPT 1/2"	ANSI B1.20.1	2	552	3	517
	22	4A16	86	90.5		BSP 3/4"	DIN 3852-2	POT4.2213.01	518	POT4.2213.01	478
	22	4A16	86	90.5		NPT 3/4"	ANSI B1.20.1	2	526	3	484
IG 2	22	4A16	82	90.5		3/4"-16 UNF 2B	SAE J 1926-1	POT4.2219.11	526	POT4.2219.11	519
	22	4A16	84	90.5		7/8"-14 UNF 2B	SAE J 1926-1	2	531	3	503

SPARE PARTS ISO 19 COUPLINGS



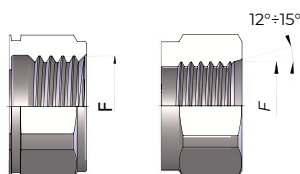
THREADS	DNP	BG	ISO	L2	L3	F	STANDARD	SPARE PARTS			
								FEMALE - MUFFE	Weight (g)	MALE - STECKER	Weight (g)
IG 1	25	4	19	94.5	103	BSP 3/4"	DIN 3852-2	POT4.2519.11	645	POT4.2519.11	695
	25	4	19	94.5	104	NPT 3/4"	ANSI B1.20.1	2	651	3	709
	25	4	19	97.5	107	BSP 1"	DIN 3852-2	POT4.2519.01	616	POT4.2519.01	666
	25	4	19	97.5	107	NPT 1"	ANSI B1.20.1	2	623	3	677
IG 2	25	4	19	95	104	1 1/16-12 UN 2B	SAE J 1926-1	POT4.2525.11	633	POT4.2525.11	700
	25	4	19	95	105	1 5/16-12 UN 2B	SAE J 1926-1	2	595	3	642

SPARE PARTS SEALS



NOMINAL SIZE	MALE GASKET	
DNP BG ISO	PU(POLYURETHANE)	
22 4A 16	PVT.022.21	
25 4 19	0	
	PVT.025.21	
	0	

THREADS



IG 1 IG 2



Technical data E

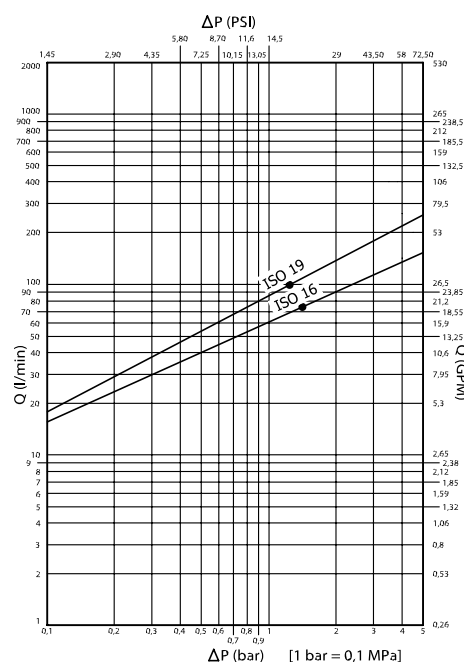
- Interchange: exclusive Dnp profile
- Occlusion: flat face
- Locking: lever with safety device
- Material: steel and aluminum
- Finishing: Zn-Fe (Cr III), Anodizing
- Threads: BSP-NPT-SAE
- Standard seals: NBR and PU
- Working temperature: -25°C+100°C
- Optional seals: FKM, EPDM or more
- Working pressure: 350 bar
- Connection under residual pressure: allowed (male side only)

Technische Merkmale D

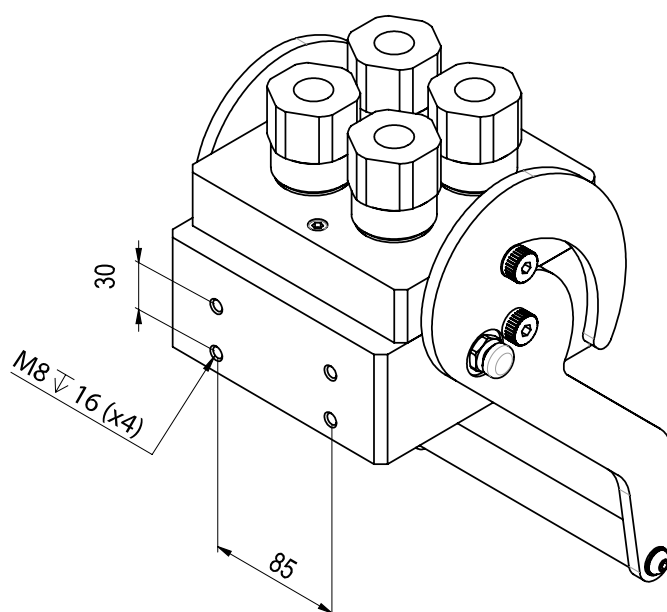
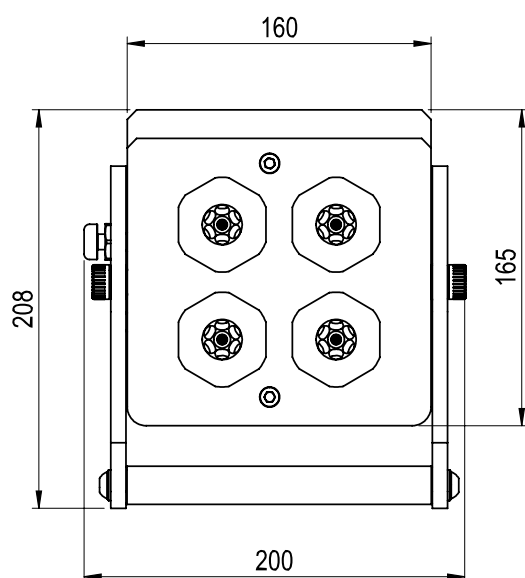
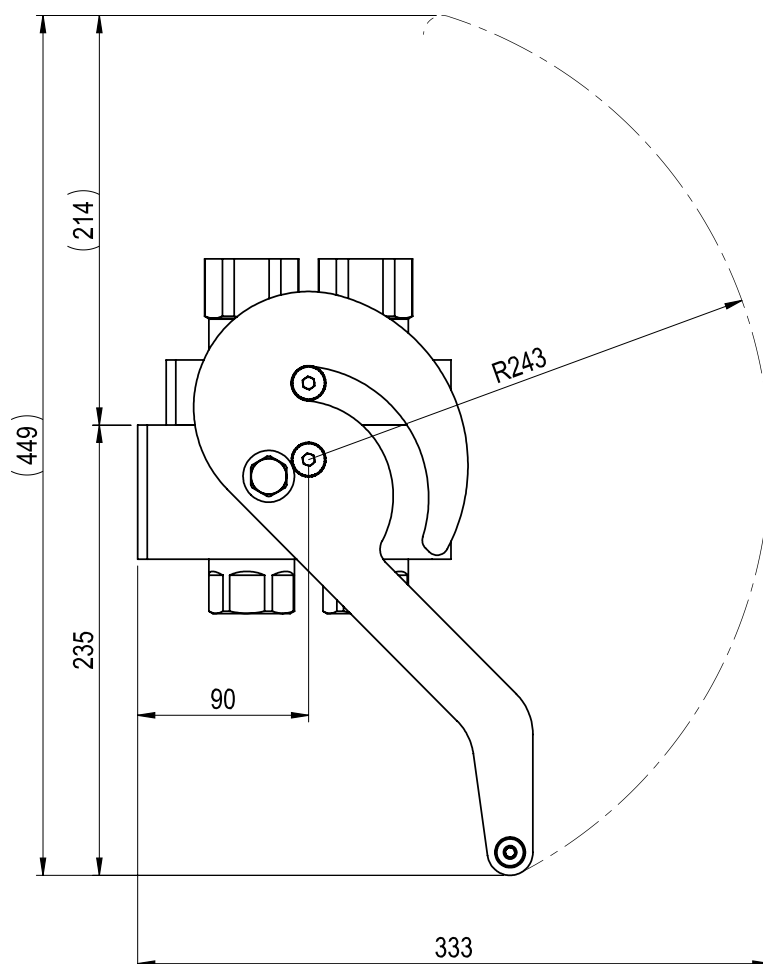
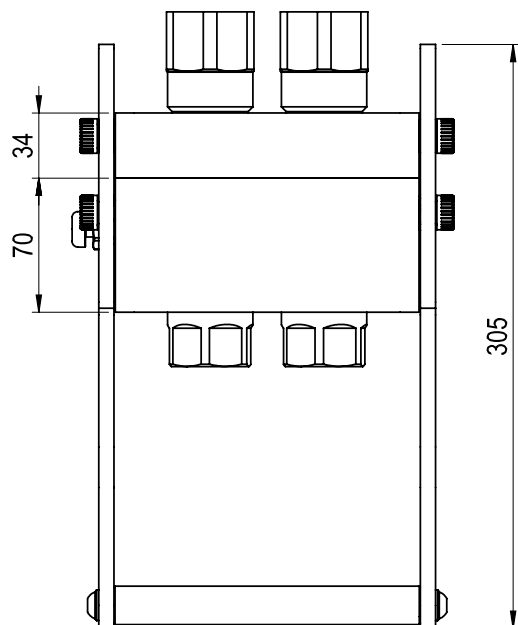
- Austauschbarkeit: laut exclusive Dnp Zeichnung
- Verschluss: flachdichtend
- Kupplung: Hebel mit doppelter Sicherung
- Werkstoff: Stahl und Aluminium
- Ausführung: Zn-Fe (Cr III), Eloxier
- Gewinde: BSP-NPT-SAE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 350 bar
- Kuppeln unter Restdruck: erlaubt (nur Steckerseite)

Nominal				Max working pressure	Rated flow	Max flow rate	Min burst pressure			
size	DNP	ISO	Ømm	MPa	l/min	l/min	Male	Female	Coupled	Fluid spillage
B22	4A	16	12.8	35	74	150	140	140	140	0.012
25	4	19	14.8	35	100	200	140	140	140	0.015

1 MPa = 145.04 psi • 1 l = 0.264 gal



PSL4 DIMENSION



PSL4 FIXED



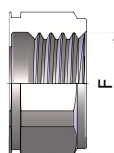
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED	
								CODE	Weight (g)
IG 1	22	4A16	4	4	4	BSP 1/2"	DIN 3852-2	PSL4.4DCG.2	8930
	22	4A16	4	4	4	NPT 1/2"	ANSI B1.20.1	PSL4.4DCN.2	8940
	22	4A16	4	4	4	BSP 3/4"	DIN 3852-2	PSL4.4DDG.2	8805
	25	419	4	4	4	BSP 3/4"	DIN 3852-2	PSL4.4EDG.2	9315
	22	4A16	4	4	4	NPT 3/4"	ANSI B1.20.1	PSL4.4DDN.2	8840
	25	419	4	4	4	NPT 3/4"	ANSI B1.20.1	PSL4.4EDN.2	9340
	25	419	4	4	4	BSP 1"	DIN 3852-2	PSL4.4EEG.2	9200
	25	419	4	4	4	NPT 1"	ANSI B1.20.1	PSL4.4EEN.2	9225
IG 2	22	4A16	4	4	4	3/4"-16 UNF 2B	SAE J 1926-1	PSL4.4DCU.2	8840
	22	4A16	4	4	4	7/8"-14 UNF 2B	SAE J 1926-1	PSL4.4DGU.2	8860
	25	419	4	4	4	1"-1/16-12 UN 2B	SAE J 1926-1	PSL4.4EDU.2	9350
	25	419	4	4	4	1"-5/16-12 UN 2B	SAE J 1926-1	PSL4.4EEU.2	9115

PSL4 MOBILE

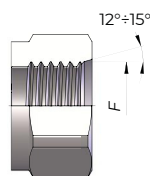


THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	MOBILE	
								CODE	Weight (g)
IG 1	22	4A16	4	4	4	BSP 1/2"	DIN 3852-2	PSL4.4DCG.3	3900
	22	4A16	4	4	4	NPT 1/2"	ANSI B1.20.1	PSL4.4DCN.3	3900
	22	4A16	4	4	4	BSP 3/4"	DIN 3852-2	PSL4.4DDG.3	3750
	25	419	4	4	4	BSP 3/4"	DIN 3852-2	PSL4.4EDG.3	4615
	22	4A16	4	4	4	NPT 3/4"	ANSI B1.20.1	PSL4.4DDN.3	3770
	25	419	4	4	4	NPT 3/4"	ANSI B1.20.1	PSL4.4EDN.3	4670
	25	419	4	4	4	BSP 1"	DIN 3852-2	PSL4.4EEG.3	4500
	25	419	4	4	4	NPT 1"	ANSI B1.20.1	PSL4.4EEN.3	4540
IG 2	22	4A16	4	4	4	3/4"-16 UNF 2B	SAE J 1926-1	PSL4.4DCU.3	3910
	22	4A16	4	4	4	7/8"-14 UNF 2B	SAE J 1926-1	PSL4.4DGU.3	3850
	25	419	4	4	4	1"-1/16-12 UN 2B	SAE J 1926-1	PSL4.4EDU.3	4635
	25	419	4	4	4	1"-5/16-12 UN 2B	SAE J 1926-1	PSL4.4EEU.3	4400

THREADS

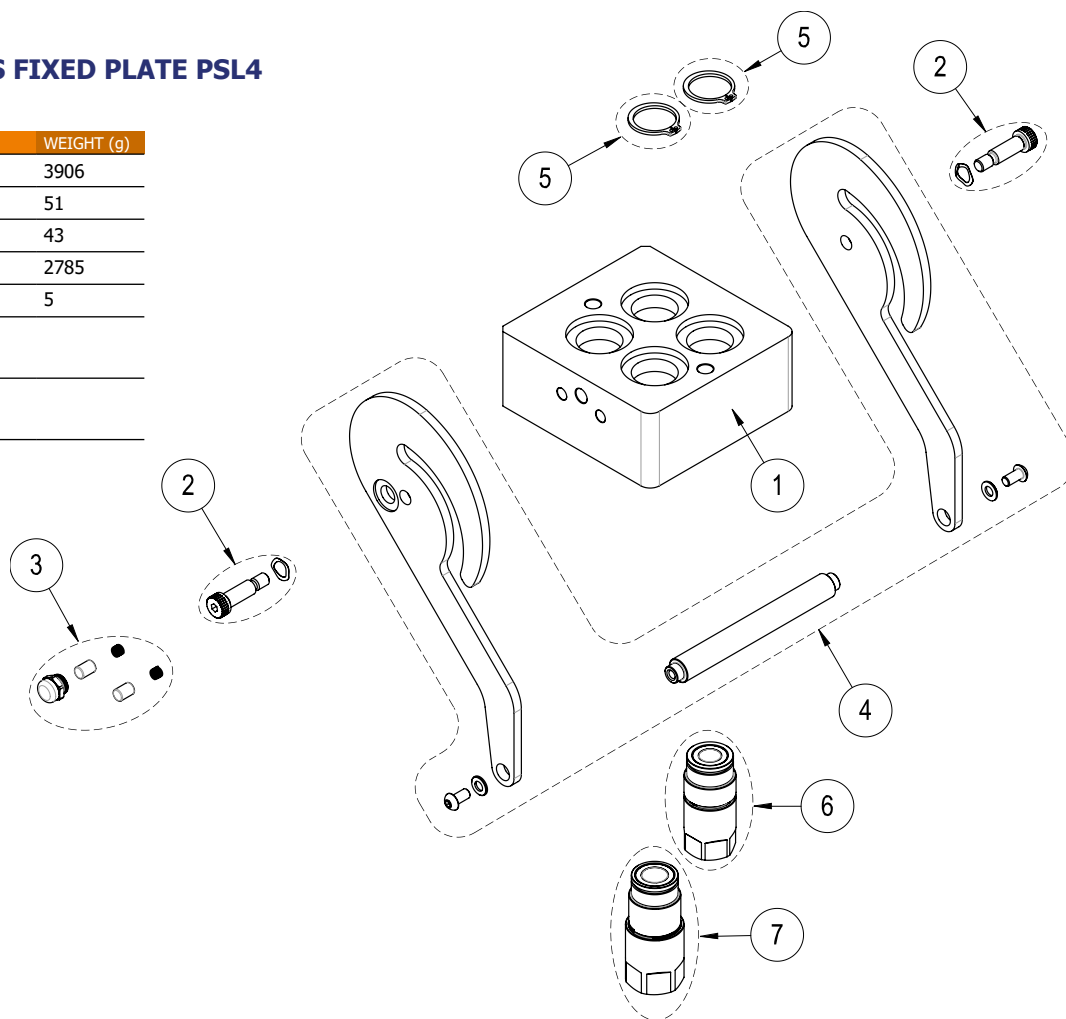


IG 1 IG 2



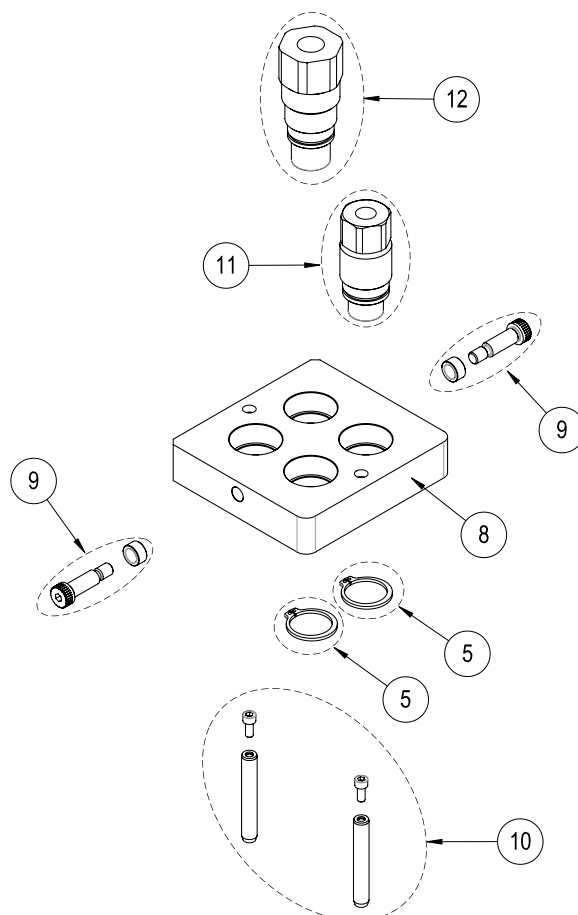
SPARE PARTS FIXED PLATE PSL4

POS.	PART NUMBER	WEIGHT (g)
1	PSL.4C00.102	3906
2	PSL.KIT.011	51
3	PSQ.KIT.050	43
4	PSL.KIT.041	2785
5	PSL.002.016	5
6	SEE SPARE PARTS ISO 16	
7	SEE SPARE PARTS ISO 19	

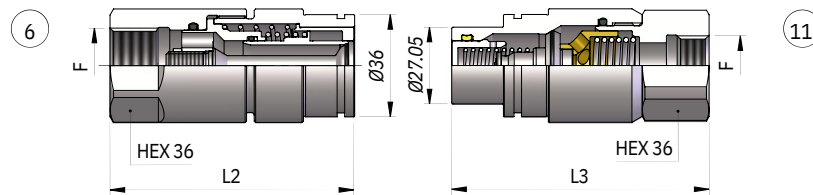


SPARE PARTS MOBILE PLATE PSL4

POS.	PART NUMBER	WEIGHT (g)
8	PSL.4C00.103	1717
9	PSL.KIT.020	117
10	PSL.KIT.017	143
11	SEE SPARE PARTS ISO 16	
12	SEE SPARE PARTS ISO 19	

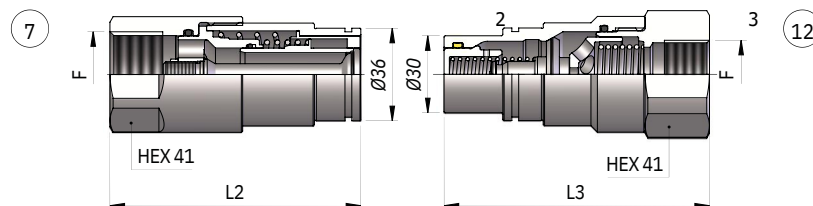


SPARE PARTS ISO 16 COUPLINGS



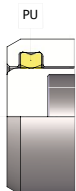
THREADS	DNP	BG	ISO	L2	L3	F	STANDARD	SPARE PARTS			
								FEMALE - MUFFE	Weight (g)	MALE - STECKER	Weight (g)
IG 1	22	4A16	86	90.5		BSP 1/2"	DIN 3852-2	POT4.2213.11	549	POT4.2213.11	516
	22	4A16	86	90.5		NPT 1/2"	ANSI B1.20.1	2	552	3	517
	22	4A16	86	90.5		BSP 3/4"	DIN 3852-2	POT4.2213.01	518	POT4.2213.01	478
	22	4A16	86	90.5		NPT 3/4"	ANSI B1.20.1	2	526	3	484
IG 2	22	4A16	82	90.5		3/4" - 16 UNF 2B	SAE J 1926-1	POT4.2219.11	526	POT4.2219.11	519
	22	4A16	84	90.5		7/8" - 14 UNF 2B	SAE J 1926-1	2	531	3	503

SPARE PARTS ISO 19 COUPLINGS



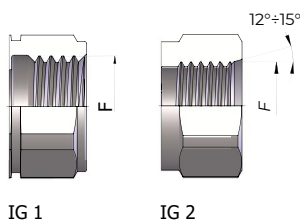
THREADS	DNP	BG	ISO	L2	L3	F	STANDARD	SPARE PARTS			
								FEMALE - MUFFE	Weight (g)	MALE - STECKER	Weight (g)
IG 1	25	4	19	94.5	103	BSP 3/4"	DIN 3852-2	POT4.2519.11	645	POT4.2519.11	695
	25	4	19	94.5	104	NPT 3/4"	ANSI B1.20.1	2	651	3	709
	25	4	19	97.5	107	BSP 1"	DIN 3852-2	POT4.2519.01	616	POT4.2519.01	666
	25	4	19	97.5	107	NPT 1"	ANSI B1.20.1	2	623	3	677
IG 2	25	4	19	95	104	1"1/16-12 UN 2B	SAE J 1926-1	POT4.2525.11	633	POT4.2525.11	700
	25	4	19	95	105	1"5/16-12 UN 2B	SAE J 1926-1	2	595	3	642

SPARE PARTS SEALS



NOMINAL SIZE	MALE GASKET	
DNP BG ISO	PU(POLYURETHANE)	
22 4A 16	PVT.022.21	
25 4 19	0	
	PVT.025.21	
	0	

THREADS





Technical dataE

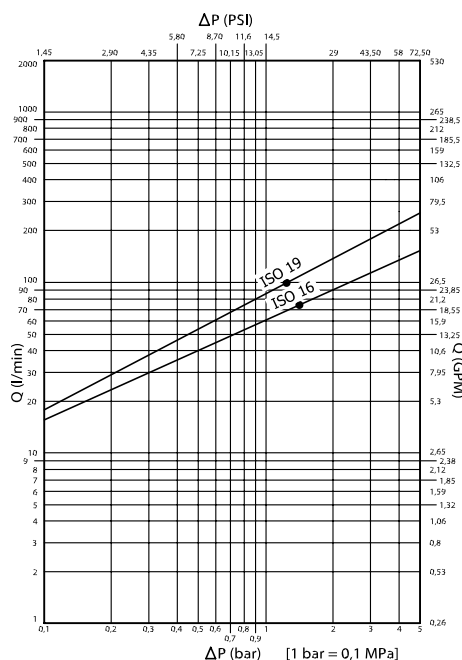
- Interchange: exclusive Dnp profile
- Occlusion: flat face
- Locking: lever with safety device
- Material: steel and aluminum
- Finishing: Zn-Fe (Cr III), Anodizing
- Threads: BSP-NPT-SAE
- Standard seals: NBR and PU
- Working temperature: -25°C+100°C
- Optional seals: FKM, EPDM or more
- Working pressure: 350 bar
- Connection under residual pressure: allowed (male side only)

Technische MerkmaleD

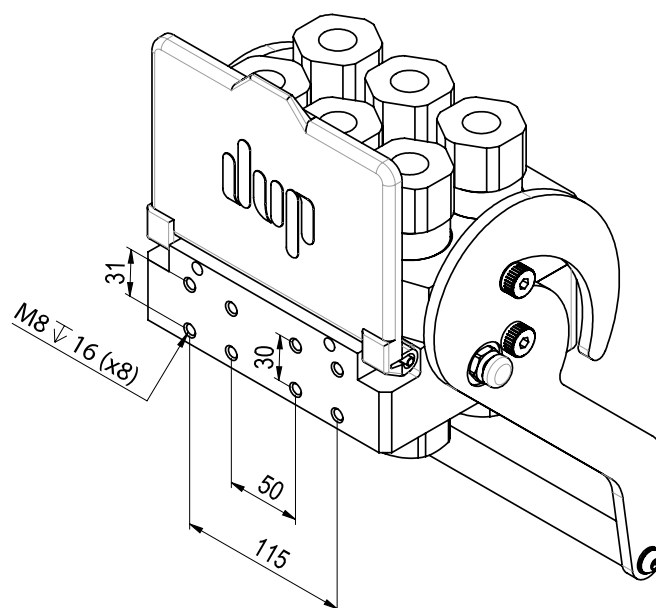
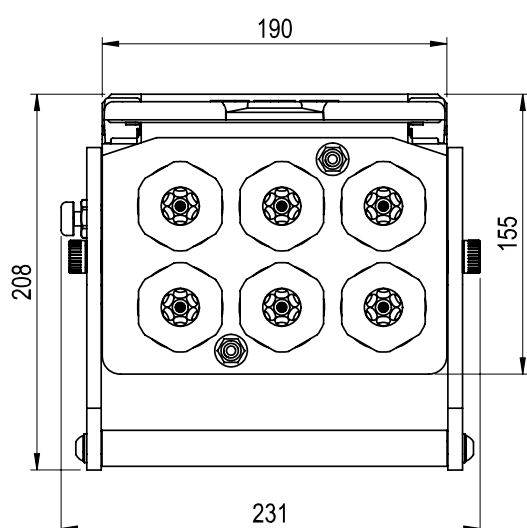
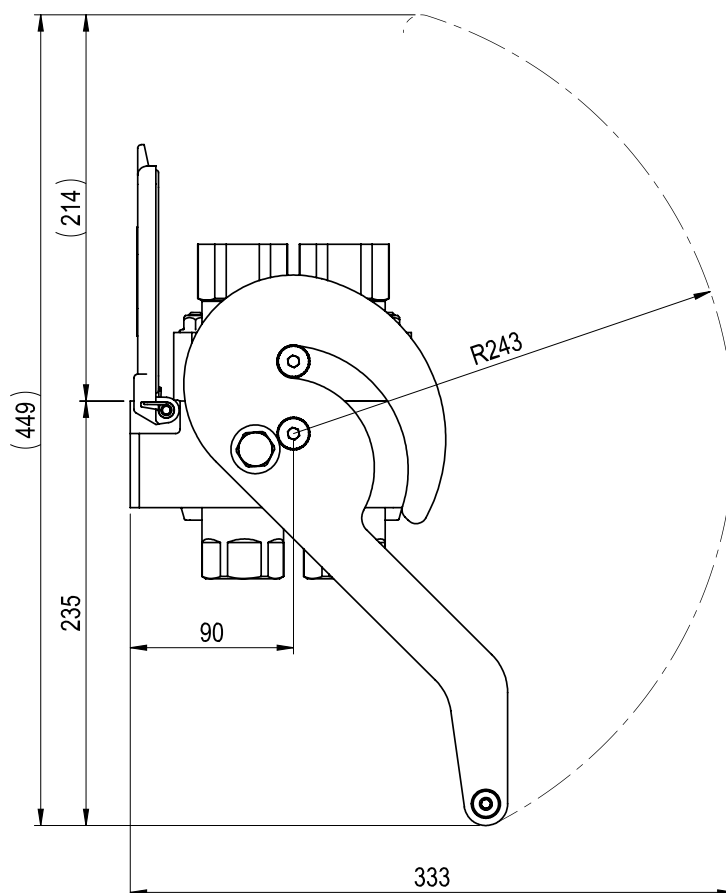
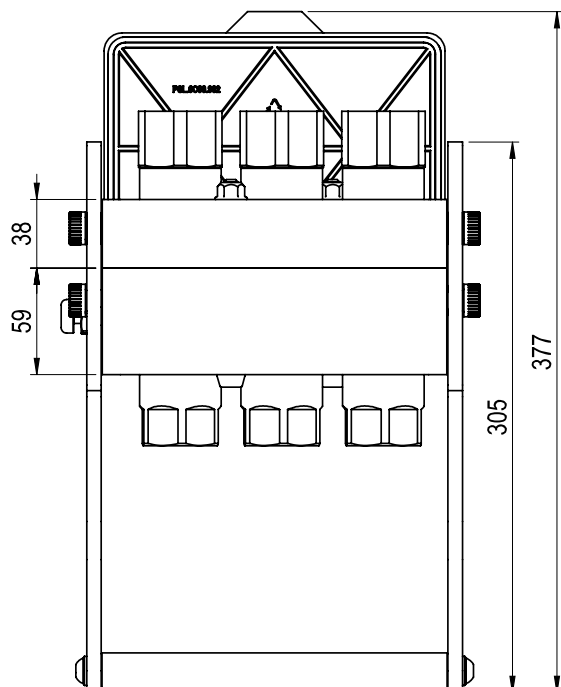
- Austauschbarkeit: laut exclusive Dnp Zeichnung
- Verschluss: flachdichtend
- Kupplung: Hebel mit doppelter Sicherung
- Werkstoff: Stahl und Aluminium
- Ausführung: Zn-Fe (Cr III), Eloxiert
- Gewinde: BSP-NPT-SAE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 350 bar
- Kuppeln unter Restdruck: erlaubt (nur Steckerseite)

Nominal				Max working pressure		Rated flow		Max flow rate		Min burst pressure			Fluid spillage
size	DNP	ISO	Ømm	MPa	l/min	l/min	MPa	MPa	MPa	Male	Female	Coupled	
B22	4A	16	12.8	35	74	150	140	140	140	0.012			
25	4	19	14.8	35	100	200	140	140	140	0.015			

1 MPa = 145.04 psi • 1 l = 0.264 gal



PSL6 DIMENSION



PSL6 FIXED



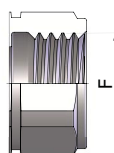
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED	
								CODE	Weight (g)
IG 1	22	4A16		6	6	BSP 1/2"	DIN 3852-2	PSL6.6DCG.2	9410
	22	4A16		6	6	NPT 1/2"	ANSI B1.20.1	PSL6.6DCN.2	9425
	22	4A16		6	6	BSP 3/4"	DIN 3852-2	PSL6.6DDG.2	9220
	25	419		6	6	BSP 3/4"	DIN 3852-2	PSL6.6EDG.2	9985
	22	4A16		6	6	NPT 3/4"	ANSI B1.20.1	PSL6.6DDN.2	9270
	25	419		6	6	NPT 3/4"	ANSI B1.20.1	PSL6.6EDN.2	10020
	25	419		6	6	BSP 1"	DIN 3852-2	PSL6.6EEG.2	9810
	25	419		6	6	NPT 1"	ANSI B1.20.1	PSL6.6EEN.2	9850
IG 2	22	4A16		6	6	3/4"-16 UNF 2B	SAE J 1926-1	PSL6.6DCU.2	9270
	22	4A16		6	6	7/8"-14 UNF 2B	SAE J 1926-1	PSL6.6DGU.2	9300
	25	419		6	6	1"-1/16-12 UN 2B	SAE J 1926-1	PSL6.6EDU.2	10030
	25	419		6	6	1"-5/16-12 UN 2B	SAE J 1926-1	PSL6.6EEU.2	9680

PSL6 MOBILE

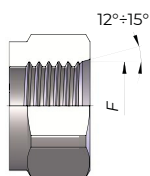


THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	MOBILE	
								CODE	Weight (g)
IG 1	22	4A16		6	6	BSP 1/2"	DIN 3852-2	PSL6.6DCG.3	5125
	22	4A16		6	6	NPT 1/2"	ANSI B1.20.1	PSL6.6DCN.3	5130
	22	4A16		6	6	BSP 3/4"	DIN 3852-2	PSL6.6DDG.3	4900
	25	419		6	6	BSP 3/4"	DIN 3852-2	PSL6.6EDG.3	6200
	22	4A16		6	6	NPT 3/4"	ANSI B1.20.1	PSL6.6DDN.3	4940
	25	419		6	6	NPT 3/4"	ANSI B1.20.1	PSL6.6EDN.3	6280
	25	419		6	6	BSP 1"	DIN 3852-2	PSL6.6EEG.3	6030
	25	419		6	6	NPT 1"	ANSI B1.20.1	PSL6.6EEN.3	6090
IG 2	22	4A16		6	6	3/4"-16 UNF 2B	SAE J 1926-1	PSL6.6DCU.3	5140
	22	4A16		6	6	7/8"-14 UNF 2B	SAE J 1926-1	PSL6.6DGU.3	5050
	25	419		6	6	1"-1/16-12 UN 2B	SAE J 1926-1	PSL6.6EDU.3	6230
	25	419		6	6	1"-5/16-12 UN 2B	SAE J 1926-1	PSL6.6EEU.3	5880

THREADS



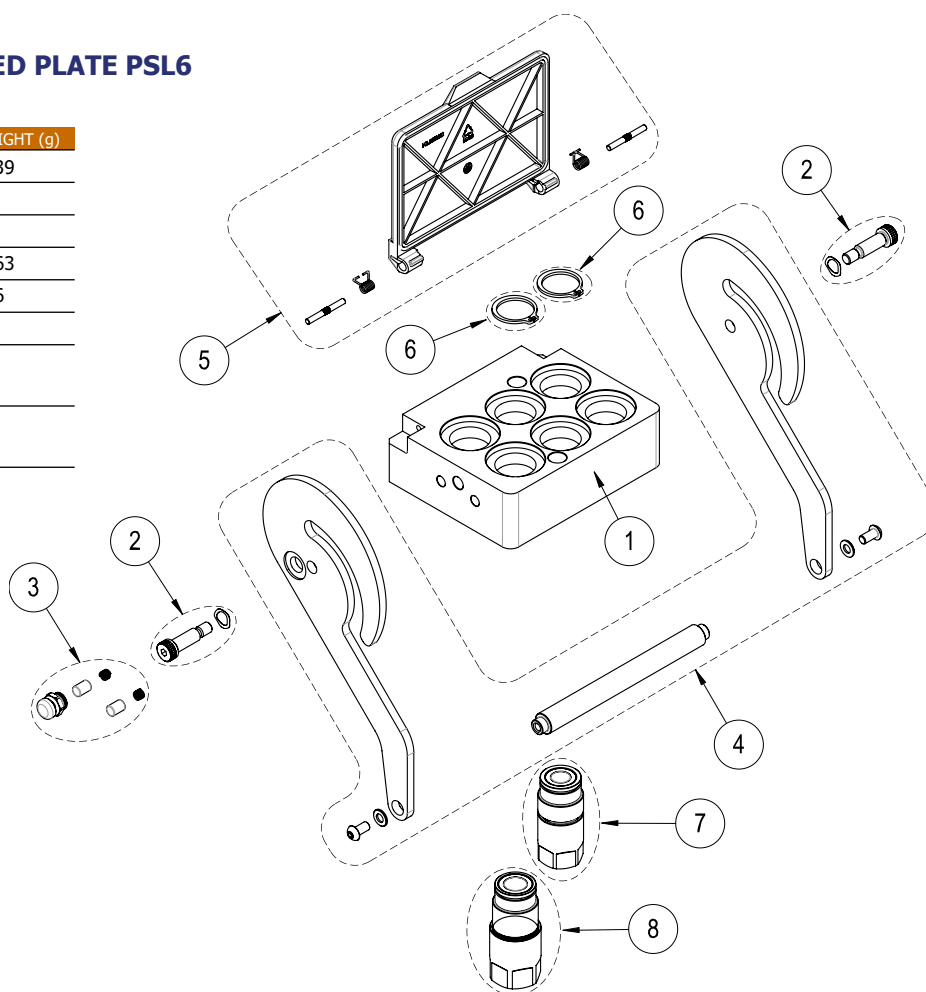
IG 1



IG 2

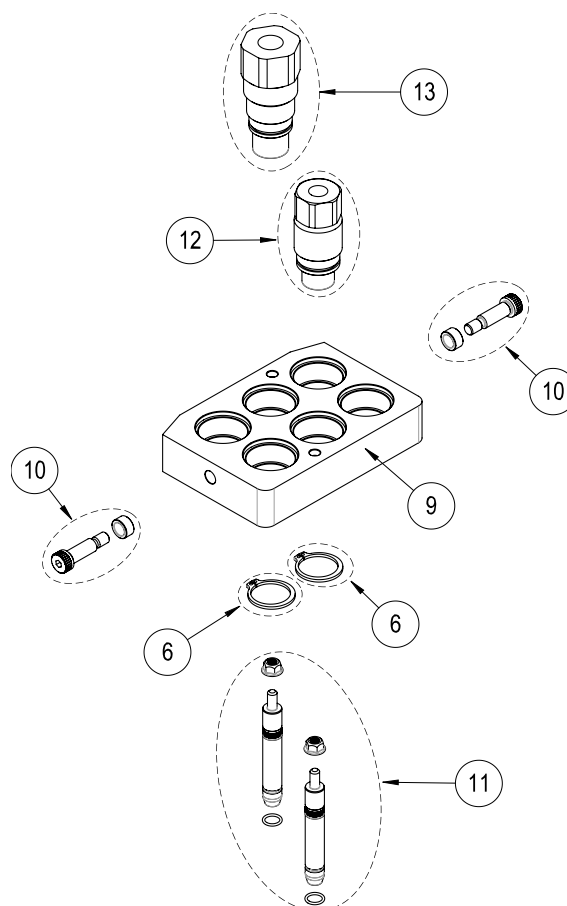
SPARE PARTS FIXED PLATE PSL6

POS.	PART NUMBER	WEIGHT (g)
1	PSL.6C00.002	3139
2	PSL.KIT.011	51
3	PSQ.KIT.050	43
4	PSL.KIT.042	2863
5	PSL.KIT.6902	146
6	PSL.002.016	5
7	SEE SPARE PARTS ISO 16	
8	SEE SPARE PARTS ISO 19	

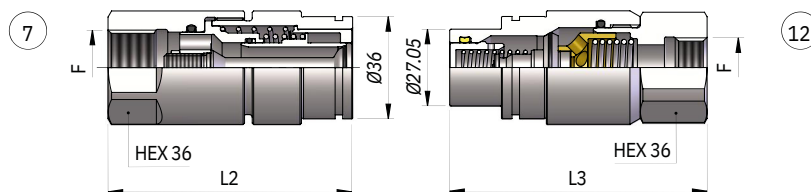


SPARE PARTS MOBILE PLATE PSL6

POS.	PART NUMBER	WEIGHT (g)
9	PSL.6C00.003	1586
10	PSL.KIT.020	117
11	PSL.KIT.017	326
12	SEE SPARE PARTS ISO 16	
13	SEE SPARE PARTS ISO 19	

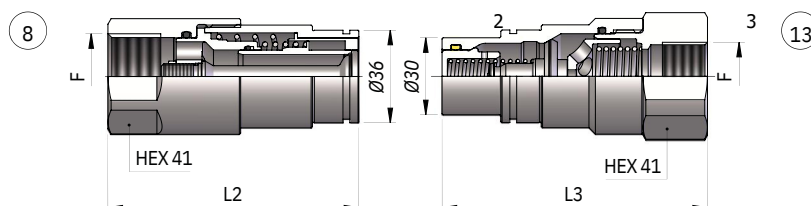


SPARE PARTS ISO 16 COUPLINGS



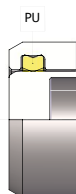
THREADS	DNP	BG	ISO	L2	L3	F	STANDARD	SPARE PARTS			
								FEMALE - MUFFE	Weight (g)	MALE - STECKER	Weight (g)
IG 1	22	4A16	86	90.5		BSP 1/2"	DIN 3852-2	POT4.2213.11	549	POT4.2213.11	516
	22	4A16	86	90.5		NPT 1/2"	ANSI B1.20.1	2	552	3	517
	22	4A16	86	90.5		BSP 3/4"	DIN 3852-2	POT4.2213.01	518	POT4.2213.01	478
	22	4A16	86	90.5		NPT 3/4"	ANSI B1.20.1	2	526	3	484
IG 2	22	4A16	82	90.5		3/4"-16 UNF 2B	SAE J 1926-1	POT4.2219.11	526	POT4.2219.11	519
	22	4A16	84	90.5		7/8"-14 UNF 2B	SAE J 1926-1	2	531	3	503

SPARE PARTS ISO 19 COUPLINGS



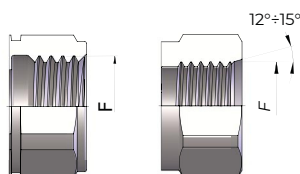
THREADS	DNP	BG	ISO	L2	L3	F	STANDARD	SPARE PARTS			
								FEMALE - MUFFE	Weight (g)	MALE - STECKER	Weight (g)
IG 1	25	4	19	94.5	103	BSP 3/4"	DIN 3852-2	POT4.2519.11	645	POT4.2519.11	695
	25	4	19	94.5	104	NPT 3/4"	ANSI B1.20.1	2	651	3	709
	25	4	19	97.5	107	BSP 1"	DIN 3852-2	POT4.2519.01	616	POT4.2519.01	666
	25	4	19	97.5	107	NPT 1"	ANSI B1.20.1	2	623	3	677
IG 2	25	4	19	95	104	1"1/16-12 UN 2B	SAE J 1926-1	POT4.2525.11	633	POT4.2525.11	700
	25	4	19	95	105	1"5/16-12 UN 2B	SAE J 1926-1	2	595	3	642

SPARE PARTS SEALS



NOMINAL SIZE			MALE GASKET
DNP	BG	ISO	PU(POLYURETHANE)
22	4A	16	PVT.022.21
25	4	19	0
			PVT.025.21
			0

THREADS



IG 1 IG 2



Technical data E

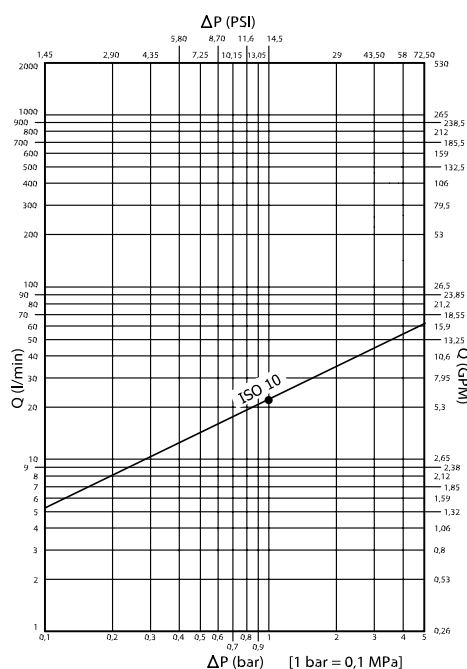
- Interchange: exclusive Dnp profile
- Occlusion: flat face
- Locking: lever with safety device
- Material: steel and aluminum
- Finishing: Zn-Fe (Cr III), Anodizing
- Threads: BSP-NPT-SAE-METRICS-Rc
- Standard seals: NBR and PU
- Working temperature: -25°C+100°C
- Optional seals: FKM, EPDM or more
- Working pressure: 350 bar
- Connection under residual pressure: allowed (male side only)

Technische Merkmale D

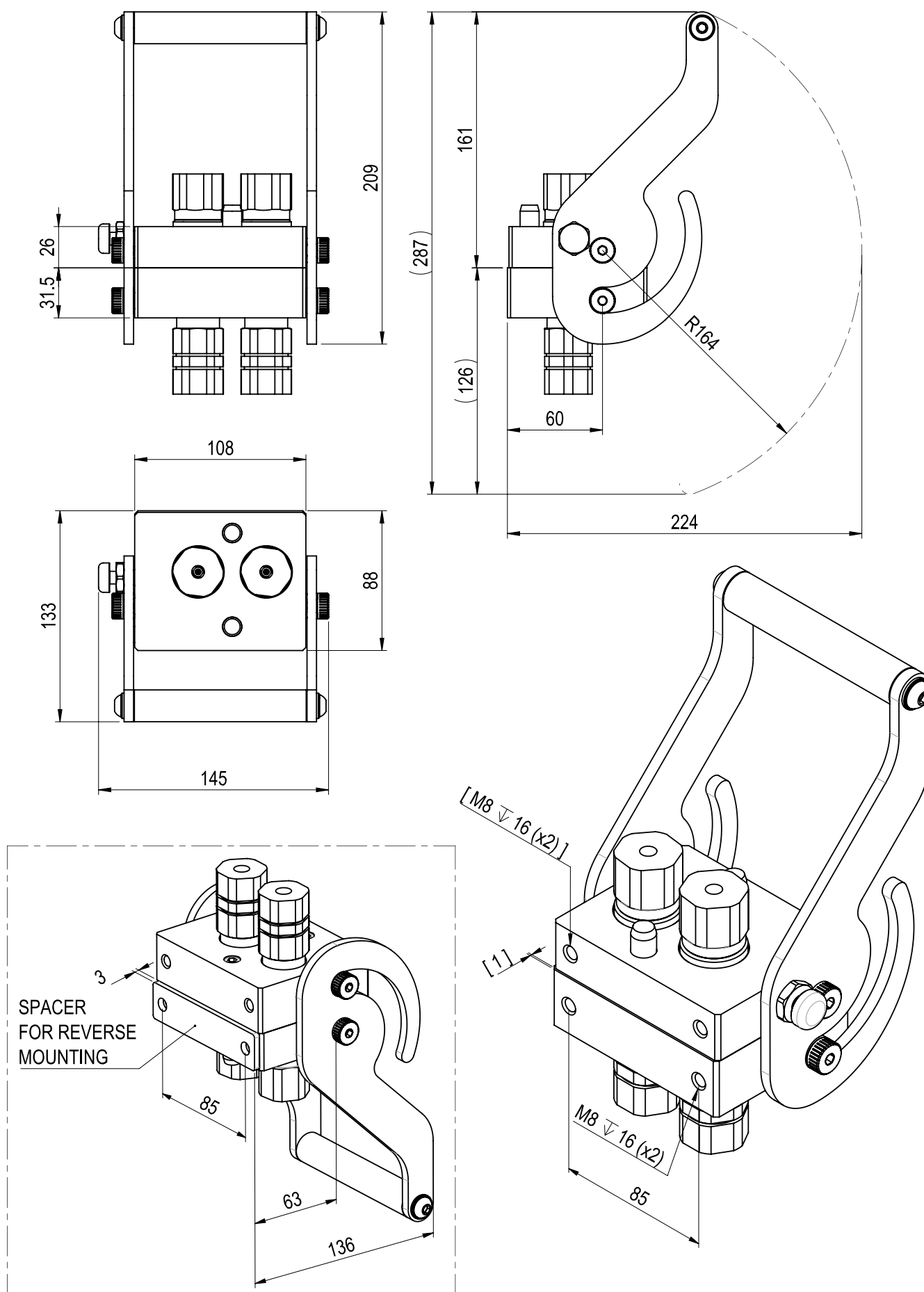
- Austauschbarkeit: laut exclusive Dnp Zeichnung
- Verschluss: flachdichtend
- Kupplung: Hebel mit doppelter Sicherung
- Werkstoff: Stahl und Aluminium
- Ausführung: Zn-Fe (Cr III), Eloxiert
- Gewinde: BSP-NPT-SAE-METRIC-Rc
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 350 bar
- Kuppeln unter Restdruck: erlaubt (nur Steckerseite)

Nominal	size	DNP	ISO	Ømm	Max working pressure MPa	Rated flow l/min	Max flow rate l/min	Min burst pressure			Fluid spillage cc
								Male	Female	Coupled	
BG3	2	10	8.6	35	23	46	140	140	0.010		

1 MPa = 145.04 psi • 1 l = 0.264 gal



PSQ2 DIMENSION



PSQ2 FIXED



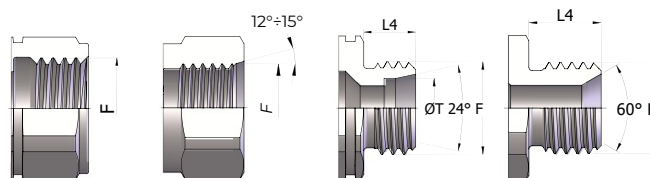
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED	
								CODE	Weight (g)
IG 1	13	2	10	2	2	BSP 1/4"	DIN 3852-2	PSQ2.1306.002	1380
	13	2	10	2	2	NPT 1/4"	ANSI B1.20.1	PSQ2.1306.012	1380
	13	2	10	2	2	BSP 3/8"	DIN 3852-2	PSQ2.1310.002	1360
	13	2	10	2	2	NPT 3/8"	ANSI B1.20.1	PSQ2.1310.012	1360
	13	2	10	2	2	Rc 3/8"	EN 10226-2	PSQ2.1310.042	1360
	13	2	10	2	2	BSP 1/2"	DIN 3852-2	PSQ2.1313.002	1330
	13	2	10	2	2	NPT 1/2"	ANSI B1.20.1	PSQ2.1313.012	1335
	13	2	10	2	2	Rc 1/2"	EN 10226-2	PSQ2.1313.042	1340
	13	2	10	2	2	M16x1.5	DIN 3852-1	PSQ2.1316.102	1365
	13	2	10	2	2	M18x1.5	DIN 3852-1	PSQ2.1318.102	1350
IG 2	13	2	10	2	2	9/16"-18 UNF 2B	SAE J 1926-1	PSQ2.1315.032	1355
	13	2	10	2	2	3/4"-16 UNF 2B	SAE J 1926-1	PSQ2.1319.032	1340
	13	2	10	2	2	M22x1.5	ISO 6149-1	PSQ2.1322.102	1325
AG 3	13	2	10	2	2	M18x1.5-12L	ISO 8434-1-L	PSQ2.1318.302	1300
	13	2	10	2	2	M20x1.5-12S	ISO 8434-1-S	PSQ2.1320.402	1315
	13	2	10	2	2	M22x1.5-15L	ISO 8434-1-L	PSQ2.1322.302	1310
AG 8	13	2	10	2	2	BSP 1/2"	BS B5200	PSQ2.1313.702	1305

PSQ2 MOBILE



THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	MOBILE	
								CODE	Weight (g)
IG 1	13	2	10	2	2	BSP 1/4"	DIN 3852-2	PSQ2.1306.003	2345
	13	2	10	2	2	NPT 1/4"	ANSI B1.20.1	PSQ2.1306.013	2360
	13	2	10	2	2	BSP 3/8"	DIN 3852-2	PSQ2.1310.003	2325
	13	2	10	2	2	NPT 3/8"	ANSI B1.20.1	PSQ2.1310.013	2355
	13	2	10	2	2	Rc 3/8"	EN 10226-2	PSQ2.1310.043	2365
	13	2	10	2	2	BSP 1/2"	DIN 3852-2	PSQ2.1313.003	2295
	13	2	10	2	2	NPT 1/2"	ANSI B1.20.1	PSQ2.1313.013	2330
	13	2	10	2	2	Rc 1/2"	EN 10226-2	PSQ2.1313.043	2335
	13	2	10	2	2	M16x1.5	DIN 3852-1	PSQ2.1316.103	2330
	13	2	10	2	2	M18x1.5	DIN 3852-1	PSQ2.1318.103	2320
IG 2	13	2	10	2	2	9/16"-18 UNF 2B	SAE J 1926-1	PSQ2.1315.033	2350
	13	2	10	2	2	3/4"-16 UNF 2B	SAE J 1926-1	PSQ2.1319.033	2315
	13	2	10	2	2	M22x1.5	ISO 6149-1	PSQ2.1322.103	2305
AG 3	13	2	10	2	2	M18x1.5-12L	ISO 8434-1-L	PSQ2.1318.303	2310
	13	2	10	2	2	M20x1.5-12S	ISO 8434-1-S	PSQ2.1320.403	2315
	13	2	10	2	2	M22x1.5-15L	ISO 8434-1-L	PSQ2.1322.303	2310
AG 8	13	2	10	2	2	BSP 1/2"	BS B5200	PSQ2.1313.703	2270

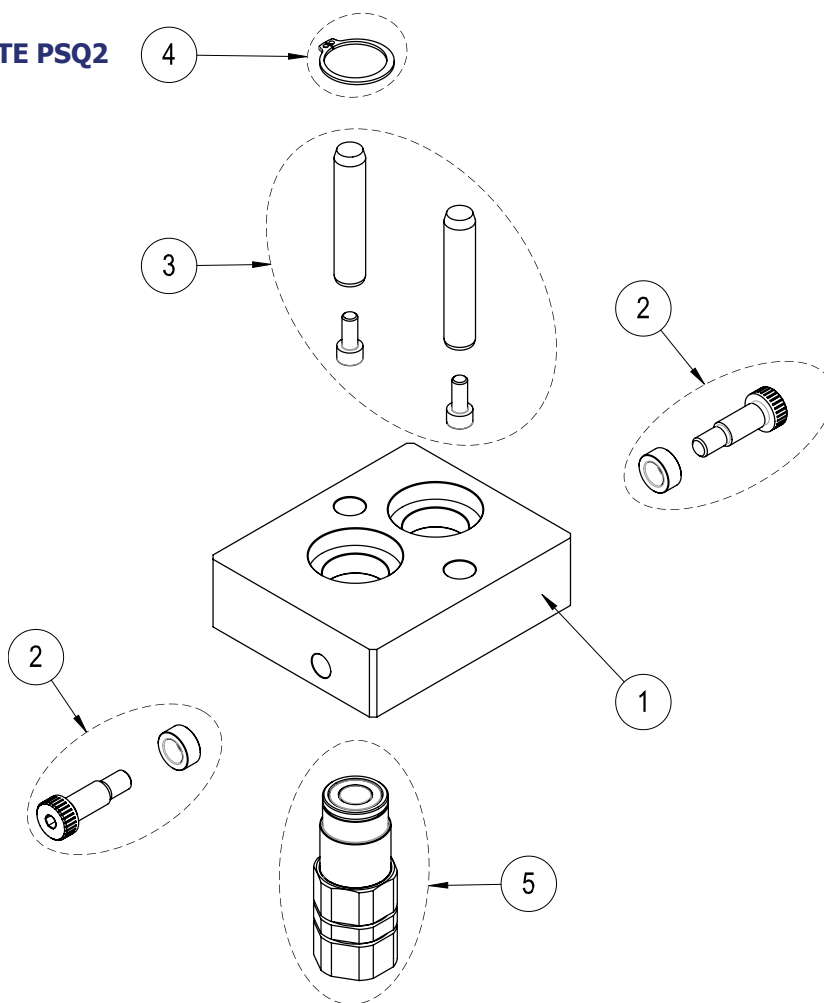
THREADS



IG 1 IG 2 AG 3 AG 8

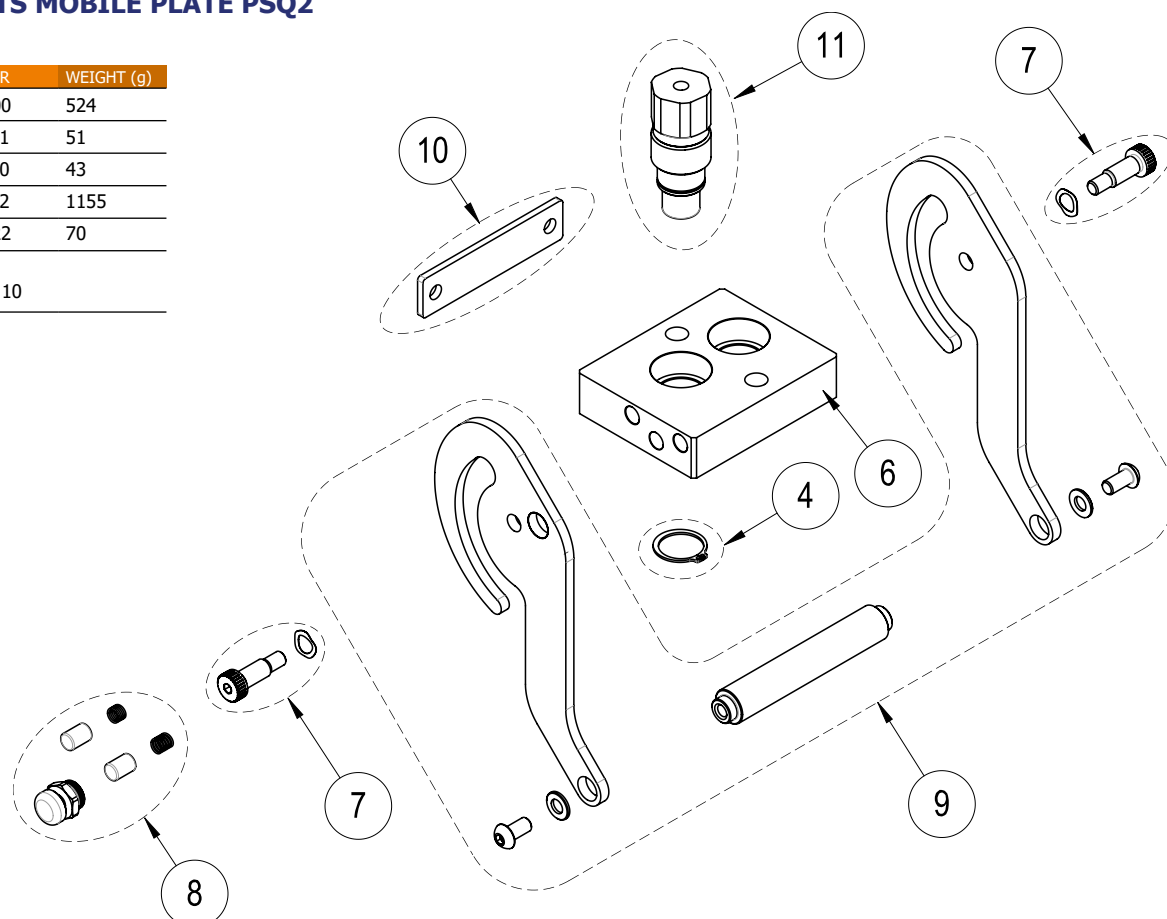
SPARE PARTS FIXED PLATE PSQ2

POS.	PART NUMBER	WEIGHT (g)
1	PSQ.220.100	697
2	PSQ.KIT.020	64
3	PSQ.KIT.017	106
4	PSQ.000.016	2
5	SEE SPARE PARTS ISO 10	

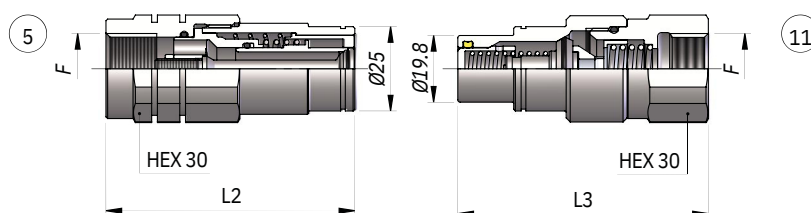


SPARE PARTS MOBILE PLATE PSQ2

POS.	PART NUMBER	WEIGHT (g)
6	PSQ.320.300	524
7	PSQ.KIT.011	51
8	PSQ.KIT.050	43
9	PSQ.KIT.042	1155
10	PSQ.000.022	70
11	SEE SPARE PARTS ISO 10	

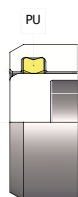


SPARE PARTS ISO 10 COUPLINGS



THREADS	DNP	BG	ISO	L2	L3	L4	ØT	F	STANDARD	SPARE PARTS			
										FEMALE - MUFFE	MALE - STECKER		
										COD. F	Weight (g)COD. M	Weight (g)	
IG 1	13	2	10	73.5	74			BSP 1/4"	DIN 3852-2	POT4.1306.11	270	POT4.1306.11	255
	13	2	10	73.5	75			NPT 1/4"	ANSI B1.20.1	2	277	3	262
	13	2	10	73.5	74			BSP 3/8"	DIN 3852-2	POT4.1306.01	261	POT4.1306.01	245
	13	2	10	73.5	77.5			NPT 3/8"	ANSI B1.20.1	2	263	3	261
	13	2	10	73.5	77.5			Rc 3/8"	EN 10226-2	POT4.1310.11	262	POT4.1310.11	264
	13	2	10	73.5	74			BSP 1/2"	DIN 3852-2	2	246	3	231
	13	2	10	73.5	78			NPT 1/2"	ANSI B1.20.1	POT4.1310.01	248	POT4.1310.01	248
	13	2	10	74.5	78			Rc 1/2"	EN 10226-2	2	252	3	249
	13	2	10	73.5	74			M16x1.5	DIN 3852-1	POT4.1310.04	263	POT4.1310.04	248
	13	2	10	73.5	74			M18x1.5	DIN 3852-1	2	256	3	241
IG 2	13	2	10	72	75			9/16"-18 UNF 2B	SAE J1926-1	POT4.1313.11	260	POT4.1313.11	256
	13	2	10	73.5	75			3/4"-16 UNF 2B	SAE J1926-1	2	253	3	240
	13	2	10	74.5	75			M22x1.5	ISO 6149-1	POT4.1313.01	244	POT4.1313.01	235
	13	2	10	73.5	78			M18x1.5	ISO 8434-1-L	2	231	3	238
AG 3	13	2	10	74.5	78	11	12L	M22x1.5	ISO 8434-1-L	POT4.1313.04	237	POT4.1313.04	238
	13	2	10	74.5	78	12	15L	M20x1.5	ISO 8434-1-S	2	239	3	241
	13	2	10	75	75	12	12S	BSP 1/2"	BS B5200	POT4.1316.10	235	POT4.1316.10	216
AG 8						13				2		3	

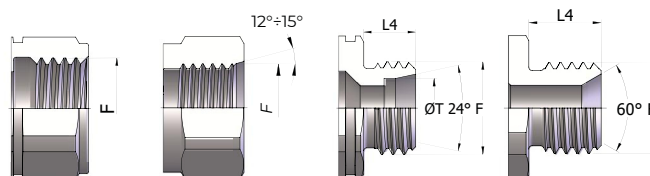
SPARE PARTS SEALS



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

POT4.1318.10	POT4.1318.10
2	3
POT4.1315.03	POT4.1315.03
2	3
POT4.1319.03	POT4.1319.03
2	3
POT4.1322.10	POT4.1322.10
2	3
POT4.1318.30	POT4.1318.30
2	3
POT4.1322.30	POT4.1322.30
2	3
POT4.1320.40	POT4.1320.40
2	3
POT4.1313.70	POT4.1313.70
2	3

THREADS



IG 1 IG 2 AG 3 AG 8

DOCKING STATION

POS.	PART NUMBER	WEIGHT (g)
1	PPSQ.220	740

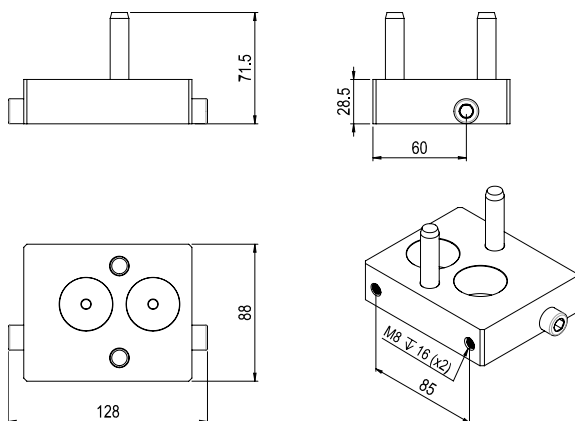


PLATE CAP

POS.	PART NUMBER	WEIGHT (g)
1	SPSQ.220	180





Technical data E

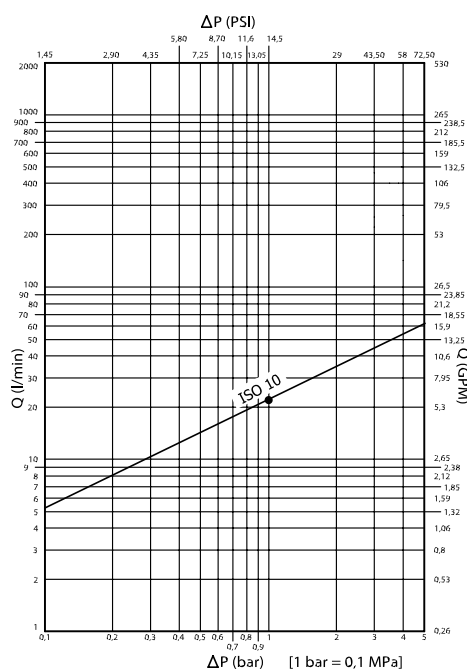
- Interchange: exclusive Dnp profile
- Occlusion: flat face
- Locking: lever with safety device
- Material: steel and aluminum
- Finishing: Zn-Fe (Cr III), Anodizing
- Threads: BSP-NPT-SAE-METRICS-Rc
- Standard seals: NBR and PU
- Working temperature: -25°C+100°C
- Optional seals: FKM, EPDM or more
- Working pressure: 350 bar
- Connection under residual pressure: allowed (male side only)

Technische Merkmale D

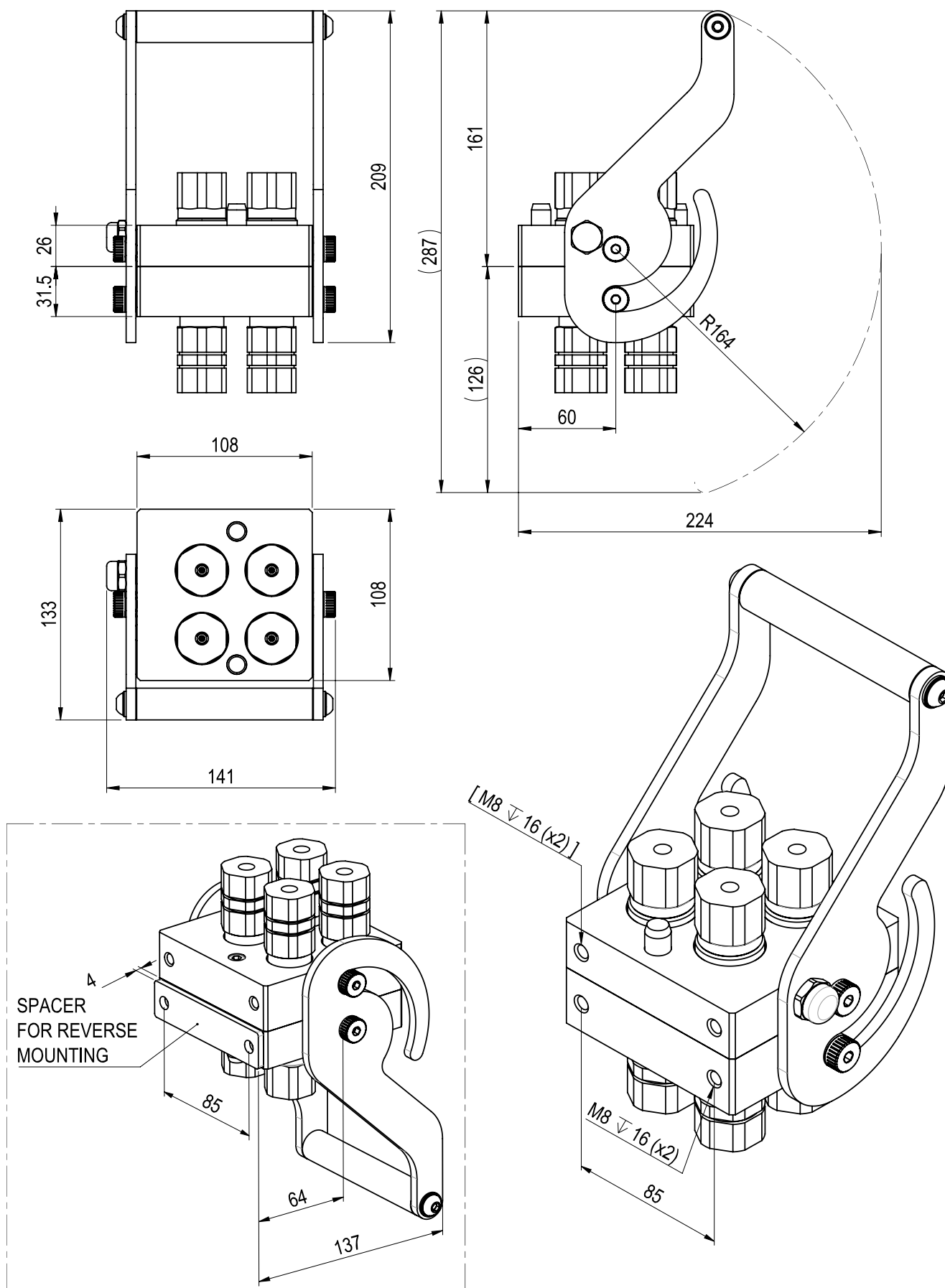
- Austauschbarkeit: laut exclusive Dnp Zeichnung
- Verschluss: flachdichtend
- Kupplung: Hebel mit doppelter Sicherung
- Werkstoff: Stahl und Aluminium
- Ausführung: Zn-Fe (Cr III), Eloxier
- Gewinde: BSP-NPT-SAE-METRIC-Rc
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 350 bar
- Kuppeln unter Restdruck: erlaubt (nur Steckerseite)

Nominal				Max working pressure	Rated flow	Max flow rate	Min burst pressure			
size	DNP	ISO	Ømm	MPa	l/min	l/min	Male	Female	Coupled	Fluid spillage
BG3	2	10	8.6	35	23	46	140	140	0.010	

1 MPa = 145.04 psi • 1 l = 0.264 gal



PSQ4 DIMENSION



PSQ4 FIXED



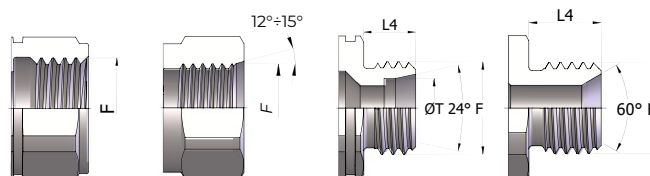
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED	
								CODE	Weight (g)
IG 1	13	2	10	4	4	BSP 1/4"	DIN 3852-2	PSQ4.1306.002	1980
	13	2	10	4	4	NPT 1/4"	ANSI B1.20.1	PSQ4.1306.012	2015
	13	2	10	4	4	BSP 3/8"	DIN 3852-2	PSQ4.1310.002	1950
	13	2	10	4	4	NPT 3/8"	ANSI B1.20.1	PSQ4.1310.012	1960
	13	2	10	4	4	Rc 3/8"	EN 10226-2	PSQ4.1310.042	1955
	13	2	10	4	4	BSP 1/2"	DIN 3852-2	PSQ4.1313.002	1890
	13	2	10	4	4	NPT 1/2"	ANSI B1.20.1	PSQ4.1313.012	1900
	13	2	10	4	4	Rc 1/2"	EN 10226-2	PSQ4.1313.042	1915
	13	2	10	4	4	M16x1.5	DIN 3852-1	PSQ4.1316.102	1960
	13	2	10	4	4	M18x1.5	DIN 3852-1	PSQ4.1318.102	1930
IG 2	13	2	10	4	4	9/16"-18 UNF 2B	SAE J1926-1	PSQ4.1315.032	1945
	13	2	10	4	4	3/4"-16 UNF 2B	SAE J1926-1	PSQ4.1319.032	1920
	13	2	10	4	4	M22x1.5	ISO 6149-1	PSQ4.1322.102	1885
	13	2	10	4	4	M18x1.5-12L	ISO 8434-1-L	PSQ4.1318.302	1830
AG 3	13	2	10	4	4	M20x1.5-12S	ISO 8434-1-S	PSQ4.1320.402	1865
	13	2	10	4	4	M22x1.5-15L	ISO 8434-1-L	PSQ4.1322.302	1855
	13	2	10	4	4	BSP 1/2"	BS B5200	PSQ4.1313.702	1845
AG 8									

PSQ4 MOBILE



THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	MOBILE	
								CODE	Weight (g)
IG 1	13	2	10	4	4	BSP 1/4"	DIN 3852-2	PSQ4.1306.003	2945
	13	2	10	4	4	NPT 1/4"	ANSI B1.20.1	PSQ4.1306.013	2975
	13	2	10	4	4	BSP 3/8"	DIN 3852-2	PSQ4.1310.003	2905
	13	2	10	4	4	NPT 3/8"	ANSI B1.20.1	PSQ4.1310.013	2970
	13	2	10	4	4	Rc 3/8"	EN 10226-2	PSQ4.1310.043	2980
	13	2	10	4	4	BSP 1/2"	DIN 3852-2	PSQ4.1313.003	2850
	13	2	10	4	4	NPT 1/2"	ANSI B1.20.1	PSQ4.1313.013	2920
	13	2	10	4	4	Rc 1/2"	EN 10226-2	PSQ4.1313.043	2920
	13	2	10	4	4	M16x1.5	DIN 3852-1	PSQ4.1316.103	2920
	13	2	10	4	4	M18x1.5	DIN 3852-1	PSQ4.1318.103	2895
IG 2	13	2	10	4	4	9/16"-18 UNF 2B	SAE J1926-1	PSQ4.1315.033	2950
	13	2	10	4	4	3/4"-16 UNF 2B	SAE J1926-1	PSQ4.1319.033	2885
	13	2	10	4	4	M22x1.5	ISO 6149-1	PSQ4.1322.103	2865
	13	2	10	4	4	M18x1.5-12L	ISO 8434-1-L	PSQ4.1318.303	2875
AG 3	13	2	10	4	4	M20x1.5-12S	ISO 8434-1-S	PSQ4.1320.403	2890
	13	2	10	4	4	M22x1.5-15L	ISO 8434-1-L	PSQ4.1322.303	2875
	13	2	10	4	4	BSP 1/2"	BS B5200	PSQ4.1313.703	2790
AG 8									

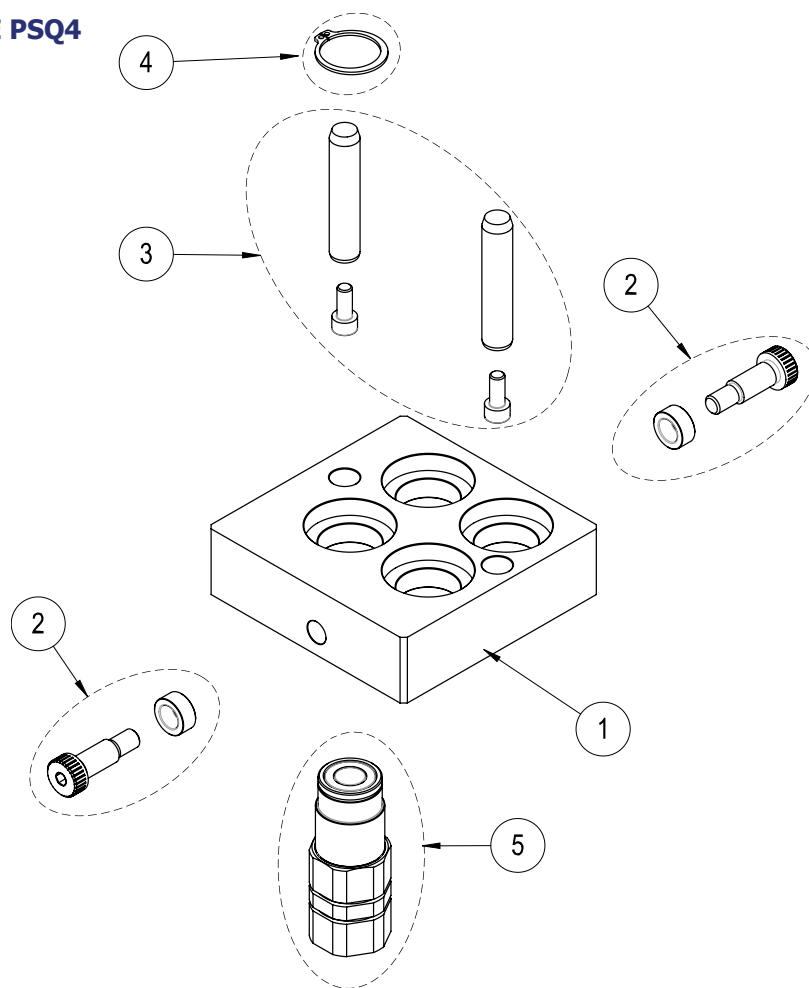
THREADS



IG 1 IG 2 AG 3 AG 8

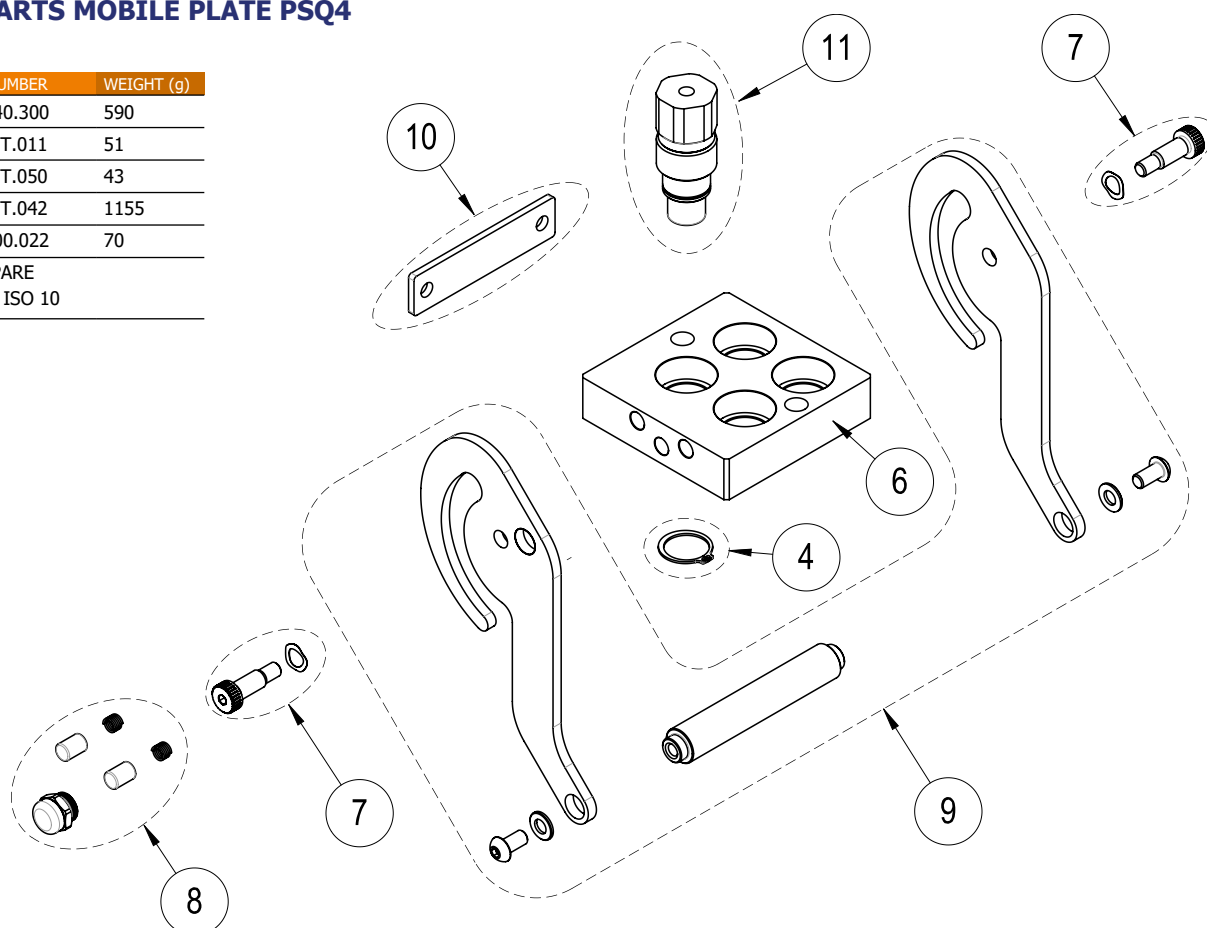
SPARE PARTS FIXED PLATE PSQ4

POS.	PART NUMBER	WEIGHT (g)
1	PSQ.240.100	730
2	PSQ.KIT.020	64
3	PSQ.KIT.017	106
4	PSQ.000.016	2
5	SEE SPARE PARTS ISO 10	

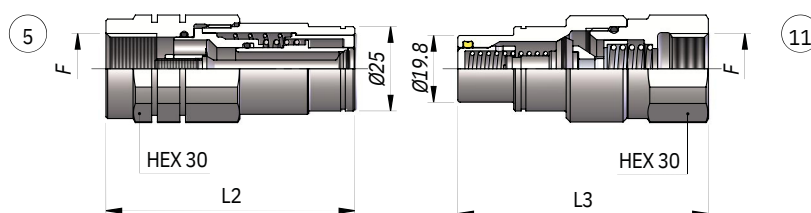


SPARE PARTS MOBILE PLATE PSQ4

POS.	PART NUMBER	WEIGHT (g)
6	PSQ.340.300	590
7	PSQ.KIT.011	51
8	PSQ.KIT.050	43
9	PSQ.KIT.042	1155
10	PSQ.000.022	70
11	SEE SPARE PARTS ISO 10	

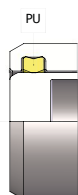


SPARE PARTS ISO 10 COUPLINGS



THREADS	DNP	BG	ISO	L2	L3	L4	ØT	F	STANDARD	SPARE PARTS			
										FEMALE - MUFFE	Weight (g)	MALE - STECKER	Weight (g)
IG 1	13	2	10	73.5	74			BSP 1/4"	DIN 3852-2	POT4.1306.11	270	POT4.1306.11	255
	13	2	10	73.5	75			NPT 1/4"	ANSI B1.20.1	2	277	3	262
	13	2	10	73.5	74			BSP 3/8"	DIN 3852-2	POT4.1306.01	261	POT4.1306.01	245
	13	2	10	73.5	77.5			NPT 3/8"	ANSI B1.20.1	2	263	3	261
	13	2	10	73.5	77.5			Rc 3/8"	EN 10226-2	POT4.1310.11	262	POT4.1310.11	264
	13	2	10	73.5	74			BSP 1/2"	DIN 3852-2	2	246	3	231
	13	2	10	73.5	78			NPT 1/2"	ANSI B1.20.1	POT4.1310.01	248	POT4.1310.01	248
	13	2	10	74.5	78			Rc 1/2"	EN 10226-2	2	252	3	249
	13	2	10	73.5	74			M16x1.5	DIN 3852-1	POT4.1310.04	263	POT4.1310.04	248
	13	2	10	73.5	74			M18x1.5	DIN 3852-1	2	256	3	241
IG 2	13	2	10	72	75			9/16"-18 UNF 2B	SAE J1926-1	POT4.1313.11	260	POT4.1313.11	256
	13	2	10	73.5	75			3/4"-16 UNF 2B	SAE J1926-1	2	253	3	240
	13	2	10	74.5	75			M22x1.5	ISO 6149-1	POT4.1313.01	244	POT4.1313.01	235
	13	2	10	73.5	78			M18x1.5	ISO 8434-1-L	2	231	3	238
AG 3	13	2	10	74.5	78	11	12L	M22x1.5	ISO 8434-1-L	POT4.1313.04	237	POT4.1313.04	238
	13	2	10	74.5	78	12	15L	M20x1.5	ISO 8434-1-S	2	239	3	241
	13	2	10	75	75	12	12S	BSP 1/2"	BS B5200	POT4.1316.10	235	POT4.1316.10	216
AG 8						13				2		3	

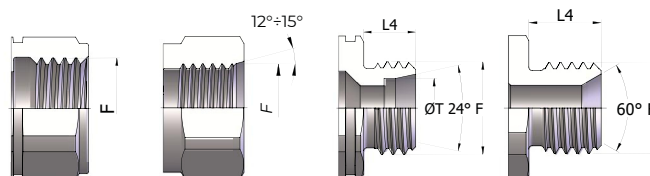
SPARE PARTS SEALS



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

POT4.1318.10	POT4.1318.10
2	3
POT4.1315.03	POT4.1315.03
2	3
POT4.1319.03	POT4.1319.03
2	3
POT4.1322.10	POT4.1322.10
2	3
POT4.1318.30	POT4.1318.30
2	3
POT4.1322.30	POT4.1322.30
2	3
POT4.1320.40	POT4.1320.40
2	3
POT4.1313.70	POT4.1313.70
2	3

THREADS



IG 1 IG 2 AG 3 AG 8

DOCKING STATION

POS.	PART NUMBER	WEIGHT (g)
1	PPSQ.240	800

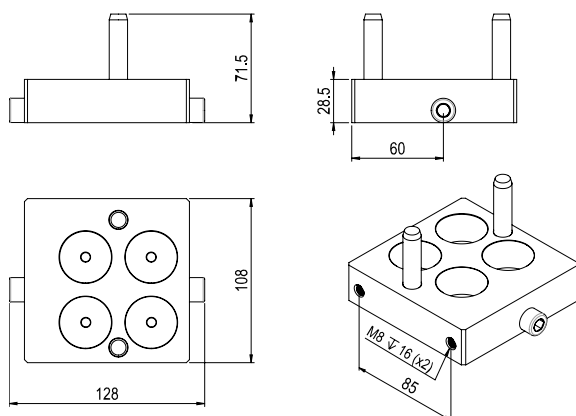


PLATE CAP

POS.	PART NUMBER	WEIGHT (g)
1	SPSQ.240	280





Technical data E

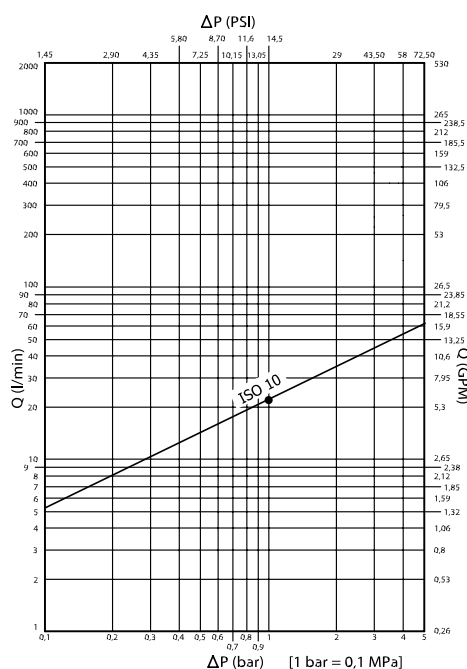
- Interchange: exclusive Dnp profile
- Occlusion: flat face
- Locking: lever with safety device
- Material: steel and aluminum
- Finishing: Zn-Fe (Cr III), Anodizing
- Threads: BSP-NPT-SAE-METRICS-Rc
- Standard seals: NBR and PU
- Working temperature: -25°C+100°C
- Optional seals: FKM, EPDM or more
- Working pressure: 350 bar
- Connection under residual pressure: allowed (male side only)

Technische Merkmale D

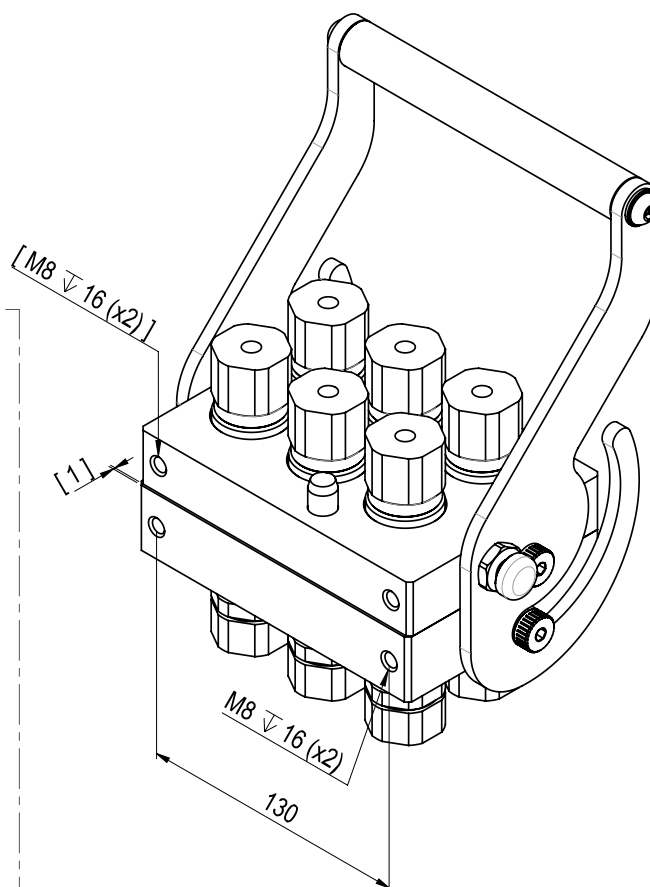
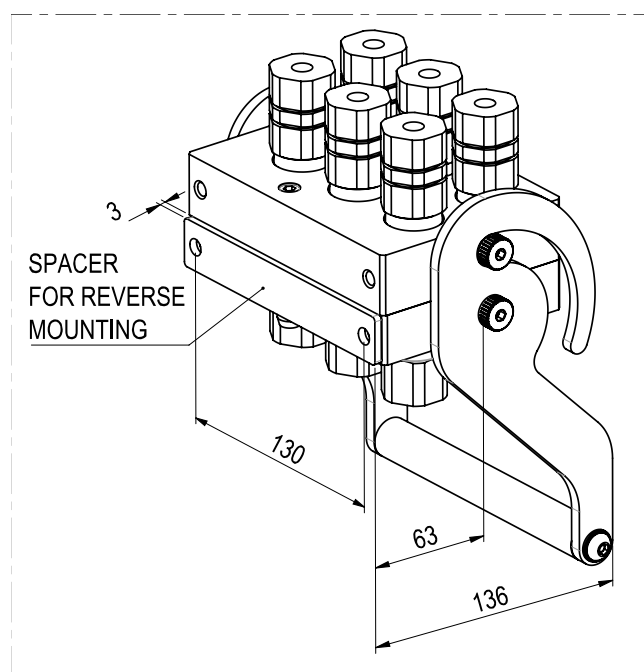
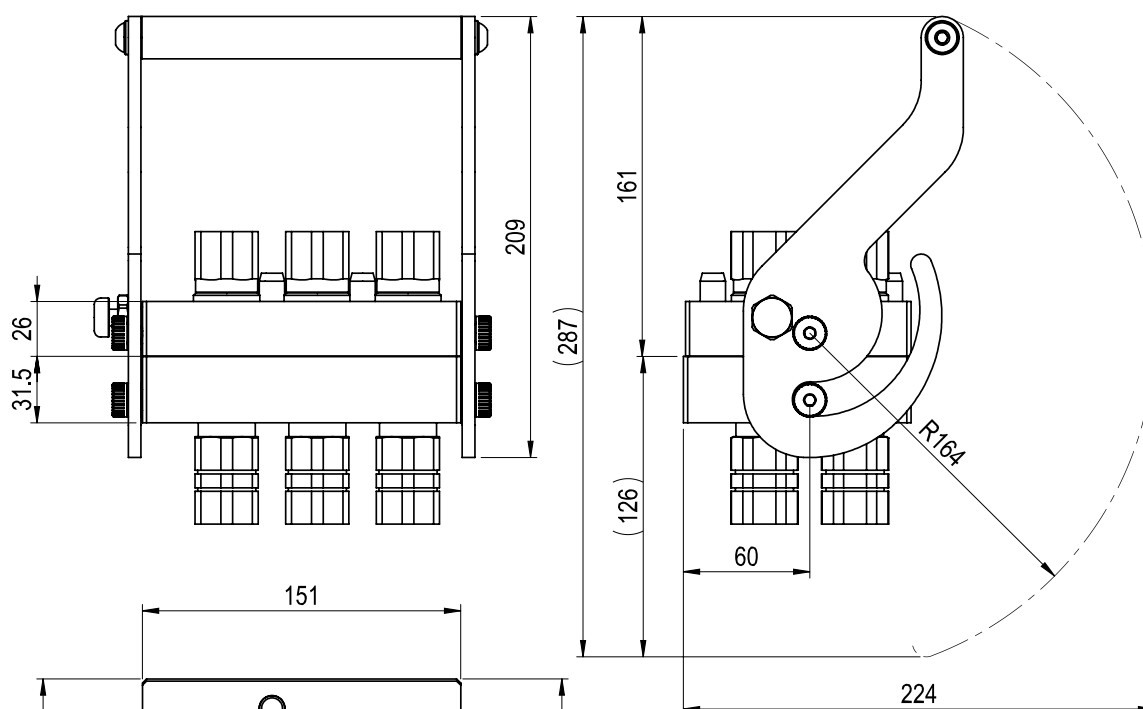
- Austauschbarkeit: laut exclusive Dnp Zeichnung
- Verschluss: flachdichtend
- Kupplung: Hebel mit doppelter Sicherung
- Werkstoff: Stahl und Aluminium
- Ausführung: Zn-Fe (Cr III), Eloxiert
- Gewinde: BSP-NPT-SAE-METRIC-Rc
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 350 bar
- Kuppeln unter Restdruck: erlaubt (nur Steckerseite)

Nominal	size	DNP	ISO	Ømm	Max working pressure MPa	Rated flow l/min	Max flow rate l/min	Min burst pressure			Fluid spillage cc
								Male	Female	Coupled	
BG3	2	10	8.6	35	23	46	140	140	140	0.010	

1 MPa = 145.04 psi • 1 l = 0.264 gal



PSQ6 DIMENSION



PSQ6 FIXED



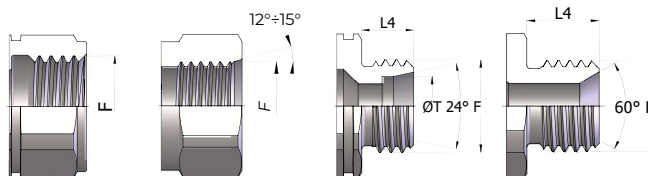
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED	
								CODE	Weight (g)
IG 1	13	2	10	6	6	BSP 1/4"	DIN 3852-2	PSQ6.1306.002	2805
	13	2	10	6	6	NPT 1/4"	ANSI B1.20.1	PSQ6.1306.012	2845
	13	2	10	6	6	BSP 3/8"	DIN 3852-2	PSQ6.1310.002	2745
	13	2	10	6	6	NPT 3/8"	ANSI B1.20.1	PSQ6.1310.012	2755
	13	2	10	6	6	Rc 3/8"	EN 10226-2	PSQ6.1310.042	2755
	13	2	10	6	6	BSP 1/2"	DIN 3852-2	PSQ6.1313.002	2655
	13	2	10	6	6	NPT 1/2"	ANSI B1.20.1	PSQ6.1313.012	2670
	13	2	10	6	6	Rc 1/2"	EN 10226-2	PSQ6.1313.042	2695
	13	2	10	6	6	M16x1.5	DIN 3852-1	PSQ6.1316.102	2760
	13	2	10	6	6	M18x1.5	DIN 3852-1	PSQ6.1318.102	2720
IG 2	13	2	10	6	6	9/16"-18 UNF 2B	SAE J1926-1	PSQ6.1315.032	2740
	13	2	10	6	6	3/4"-16 UNF 2B	SAE J1926-1	PSQ6.1319.032	2695
	13	2	10	6	6	M22x1.5	ISO 6149-1	PSQ6.1322.102	2645
AG 3	13	2	10	6	6	M18x1.5-12L	ISO 8434-1-L	PSQ6.1318.302	2565
	13	2	10	6	6	M20x1.5-12S	ISO 8434-1-S	PSQ6.1320.402	2615
	13	2	10	6	6	M22x1.5-15L	ISO 8434-1-L	PSQ6.1322.302	2600
AG 8	13	2	10	6	6	BSP 1/2"	BS B5200	PSQ6.1313.702	2590

PSQ6 MOBILE



THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	MOBILE	
								CODE	Weight (g)
IG 1	13	2	10	6	6	BSP 1/4"	DIN 3852-2	PSQ6.1306.003	3810
	13	2	10	6	6	NPT 1/4"	ANSI B1.20.1	PSQ6.1306.013	3850
	13	2	10	6	6	BSP 3/8"	DIN 3852-2	PSQ6.1310.003	3750
	13	2	10	6	6	NPT 3/8"	ANSI B1.20.1	PSQ6.1310.013	3845
	13	2	10	6	6	Rc 3/8"	EN 10226-2	PSQ6.1310.043	3865
	13	2	10	6	6	BSP 1/2"	DIN 3852-2	PSQ6.1313.003	3665
	13	2	10	6	6	NPT 1/2"	ANSI B1.20.1	PSQ6.1313.013	3770
	13	2	10	6	6	Rc 1/2"	EN 10226-2	PSQ6.1313.043	3775
	13	2	10	6	6	M16x1.5	DIN 3852-1	PSQ6.1316.103	3730
	13	2	10	6	6	M18x1.5	DIN 3852-1	PSQ6.1318.103	3770
IG 2	13	2	10	6	6	9/16"-18 UNF 2B	SAE J1926-1	PSQ6.1315.033	3820
	13	2	10	6	6	3/4"-16 UNF 2B	SAE J1926-1	PSQ6.1319.033	3720
	13	2	10	6	6	M22x1.5	ISO 6149-1	PSQ6.1322.103	3690
AG 3	13	2	10	6	6	M18x1.5-12L	ISO 8434-1-L	PSQ6.1318.303	3705
	13	2	10	6	6	M20x1.5-12S	ISO 8434-1-S	PSQ6.1320.403	3725
	13	2	10	6	6	M22x1.5-15L	ISO 8434-1-L	PSQ6.1322.303	3705
AG 8	13	2	10	6	6	BSP 1/2"	BS B5200	PSQ6.1313.703	3575

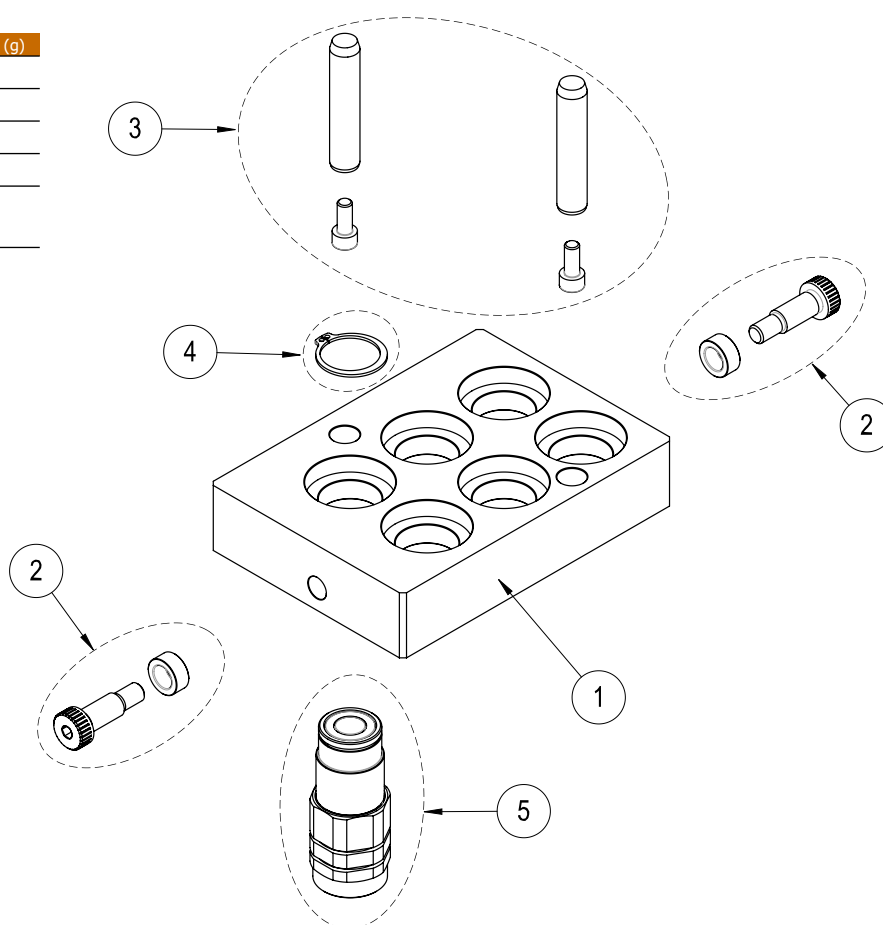
THREADS



IG 1 IG 2 AG 3 AG 8

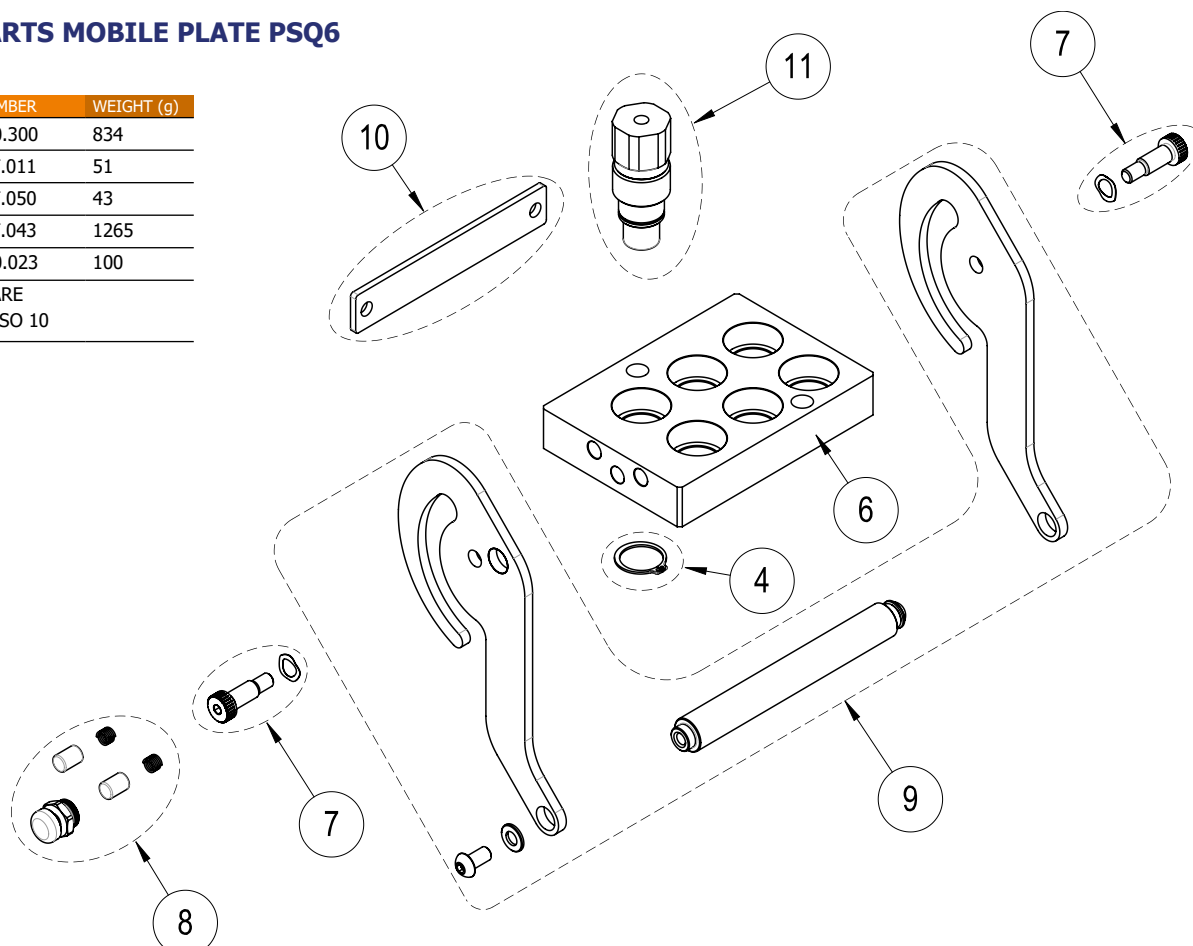
SPARE PARTS FIXED PLATE PSQ6

POS.	PART NUMBER	WEIGHT (g)
1	PSQ.260.100	1050
2	PSQ.KIT.020	64
3	PSQ.KIT.017	106
4	PSQ.000.016	2
5	SEE SPARE PARTS ISO 10	

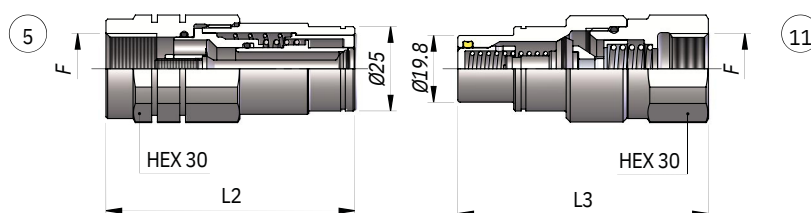


SPARE PARTS MOBILE PLATE PSQ6

POS.	PART NUMBER	WEIGHT (g)
6	PSQ.360.300	834
7	PSQ.KIT.011	51
8	PSQ.KIT.050	43
9	PSQ.KIT.043	1265
10	PSQ.000.023	100
11	SEE SPARE PARTS ISO 10	

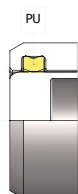


SPARE PARTS ISO 10 COUPLINGS



THREADS	DNP	BG	ISO	L2	L3	L4	ØT	F	STANDARD	SPARE PARTS			
										FEMALE - MUFFE	MALE - STECKER		
										COD. F	Weight (g)COD. M	Weight (g)	
IG 1	13	2	10	73.5	74			BSP 1/4"	DIN 3852-2	POT4.1306.11	270	POT4.1306.11	255
	13	2	10	73.5	75			NPT 1/4"	ANSI B1.20.1	2	277	3	262
	13	2	10	73.5	74			BSP 3/8"	DIN 3852-2	POT4.1306.01	261	POT4.1306.01	245
	13	2	10	73.5	77.5			NPT 3/8"	ANSI B1.20.1	2	263	3	261
	13	2	10	73.5	77.5			Rc 3/8"	EN 10226-2	POT4.1310.11	262	POT4.1310.11	264
	13	2	10	73.5	74			BSP 1/2"	DIN 3852-2	2	246	3	231
	13	2	10	73.5	78			NPT 1/2"	ANSI B1.20.1	POT4.1310.01	248	POT4.1310.01	248
	13	2	10	74.5	78			Rc 1/2"	EN 10226-2	2	252	3	249
	13	2	10	73.5	74			M16x1.5	DIN 3852-1	POT4.1310.04	263	POT4.1310.04	248
	13	2	10	73.5	74			M18x1.5	DIN 3852-1	2	256	3	241
IG 2	13	2	10	72	75			9/16"-18 UNF 2B	SAE J1926-1	POT4.1313.11	260	POT4.1313.11	256
	13	2	10	73.5	75			3/4"-16 UNF 2B	SAE J1926-1	2	253	3	240
	13	2	10	74.5	75			M22x1.5	ISO 6149-1	POT4.1313.01	244	POT4.1313.01	235
	13	2	10	73.5	78			M18x1.5	ISO 8434-1-L	2	231	3	238
AG 3	13	2	10	74.5	78	11	12L	M22x1.5	ISO 8434-1-L	POT4.1313.04	237	POT4.1313.04	238
	13	2	10	74.5	78	12	15L	M20x1.5	ISO 8434-1-S	2	239	3	241
	13	2	10	75	75	12	12S	BSP 1/2"	BS B5200	POT4.1316.10	235	POT4.1316.10	216
AG 8						13				2		3	

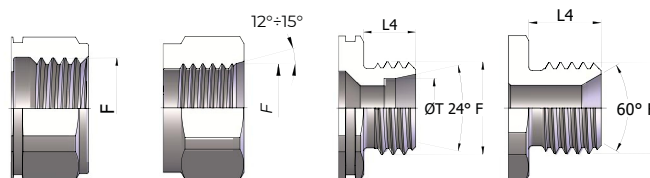
SPARE PARTS SEALS



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

POT4.1318.10	POT4.1318.10
2	3
POT4.1315.03	POT4.1315.03
2	3
POT4.1319.03	POT4.1319.03
2	3
POT4.1322.10	POT4.1322.10
2	3
POT4.1318.30	POT4.1318.30
2	3
POT4.1322.30	POT4.1322.30
2	3
POT4.1320.40	POT4.1320.40
2	3
POT4.1313.70	POT4.1313.70
2	3

THREADS



IG 1 IG 2 AG 3 AG 8

DOCKING STATION

POS.	PART NUMBER	WEIGHT (g)
1	PPSQ.260	1100

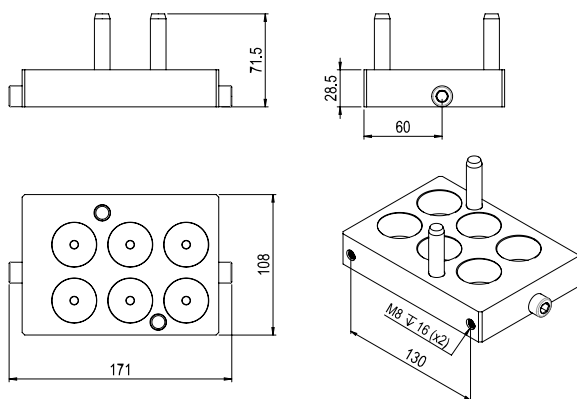


PLATE CAP

POS.	PART NUMBER	WEIGHT (g)
1	SPSQ.260	370





Technical data E

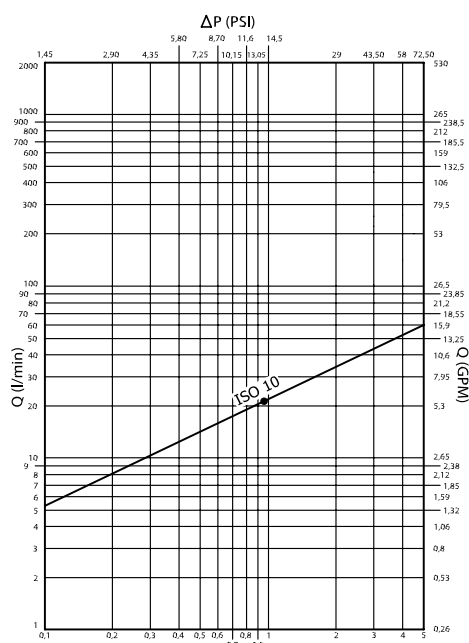
- Interchange: Faster PS06
- Occlusion: flat face
- Locking: lever with safety device
- Material: steel and aluminum
- Finishing: Zn-Fe (Cr III), Anodizing
- Threads: BSP-NPT-SAE-METRICS
- Standard seals: NBR and PU
- Working temperature: -25°C+100°C
- Optional seals: FKM, EPDM or more
- Working pressure: 250 bar
- Connection under residual pressure: allowed (male side only)

Technische Merkmale D •

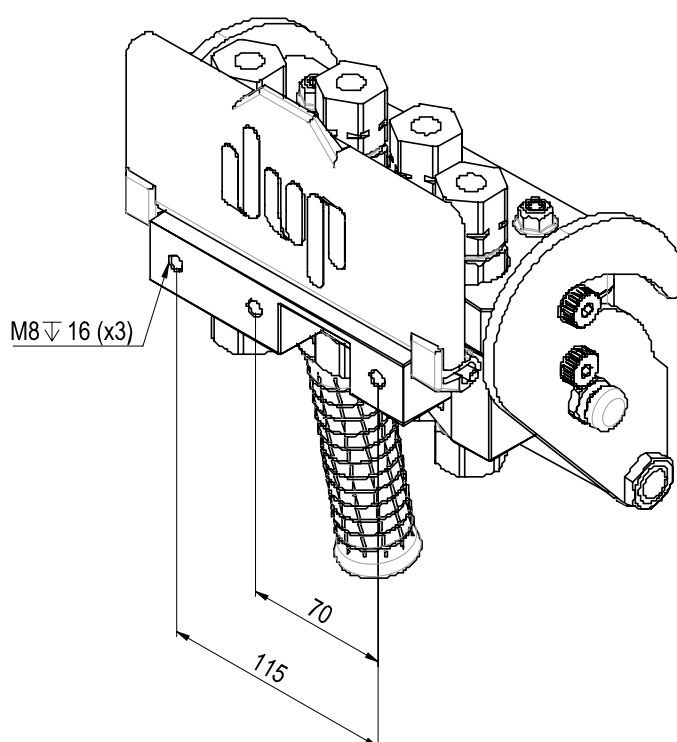
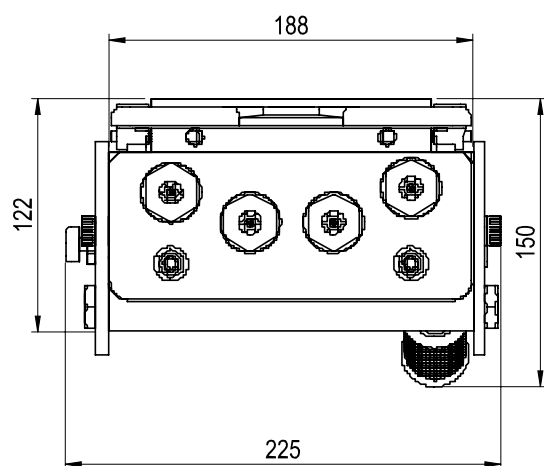
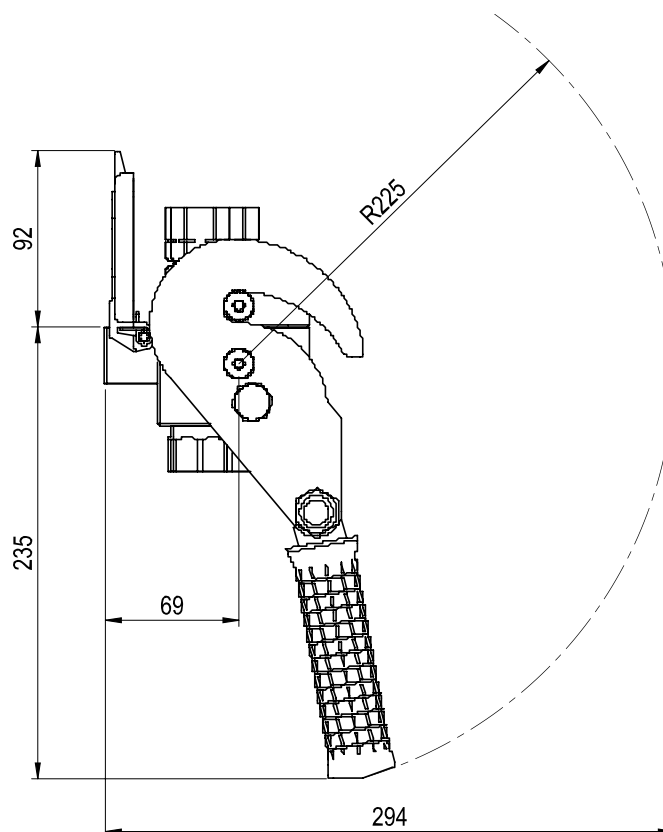
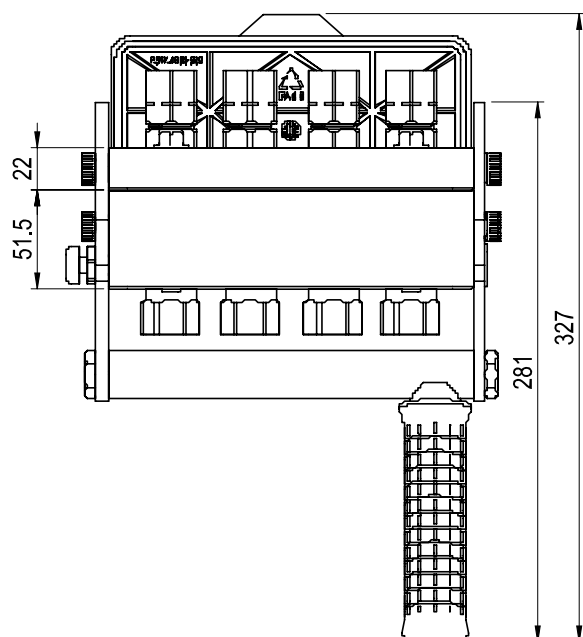
- Austauschbarkeit: Faster PS06
- Verschluss: flachdichtend
- Kupplung: Hebel mit doppelter Sicherung
- Werkstoff: Stahl und Aluminium
- Ausführung: Zn-Fe (Cr III), Eloxiert
- Gewinde: BSP-NPT-SAE-METRISCHE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 250 bar
- Kuppeln unter Restdruck: erlaubt (nur Steckerseite)

Nominal	size	DNP	ISO	Ømm	Max working pressure MPa	Rated flow l/min	Max flow rate l/min	Min burst pressure			Fluid spillage cc
								Male	Female	Coupled	
BG3	2	10	8.6	25	23	46	120	120	120	0.010	

1 MPa = 145.04 psi • 1 l = 0.264 gal



PSW4 DIMENSION



PSW4 FIXED



THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED	
								CODE	Weight (g)
IG 1	13	2	10	4	4	BSP 3/8"DIN 3852-2		PSW4.4CBG.2	4515
	13	2	10	4	4	BSP 1/2"DIN 3852-2		PSW4.4CCG.2	4450
	13	2	10	4	4	NPT 3/8"ANSI B1.20.1		PSW4.4CBN.2	4550
	13	2	10	4	4	NPT 1/2"ANSI B1.20.1		PSW4.4CCN.2	3950
IG 2	13	2	10	4	4	9/16"-18 UNF 2BSAE J 1926-1		PSW4.4CBU.2	4565
	13	2	10	4	4	3/4"-16 UNF 2BSAE J 1926-1		PSW4.4CCU.2	4500
AG 3	13	2	10	4	4	M16x1.5-10LISO 8434-1-L		PSW4.4CBL.2	4580
	13	2	10	4	4	M18x1.5-12LISO 8434-1-L		PSW4.4CCL.2	4555
	13	2	10	4	4	M22x1.5-15LISO 8434-1-L		PSW4.4CEL.2	4570
	13	2	10	4	4	M20x1.5-12SISO 8434-1-S		PSW4.4CDS.2	4590
	13	2	10	4	4	M26x1.5-18LISO 8434-1-L		PSW4.4CGL.2	4610
AG 4	13	2	10	4	4	13/16"-16 UNISO 8434-3		PSW4.4CCO.2	4630



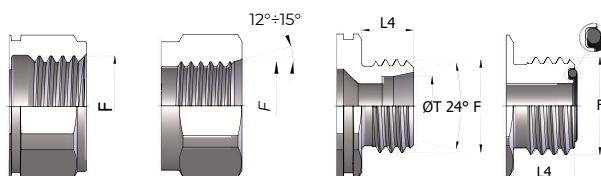
THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	FIXED	
								CODE	Weight (g)
IG 1	13	2	10	4	4	BSP 3/8"DIN 3852-2		PSW4.4CBG.2 SX	4515
	13	2	10	4	4	BSP 1/2"DIN 3852-2		PSW4.4CCG.2 SX	4450
	13	2	10	4	4	NPT 3/8"ANSI B1.20.1		PSW4.4CBN.2 SX	4550
	13	2	10	4	4	NPT 1/2"ANSI B1.20.1		PSW4.4CCN.2 SX	3950
IG 2	13	2	10	4	4	9/16"-18 UNF 2BSAE J 1926-1		PSW4.4CBU.2 SX	4565
	13	2	10	4	4	3/4"-16 UNF 2BSAE J 1926-1		PSW4.4CCU.2 SX	4500
AG 3	13	2	10	4	4	M16x1.5-10LISO 8434-1-L		PSW4.4CBL.2 SX	4580
	13	2	10	4	4	M18x1.5-12LISO 8434-1-L		PSW4.4CCL.2 SX	4555
	13	2	10	4	4	M22x1.5-15LISO 8434-1-L		PSW4.4CEL.2 SX	4570
	13	2	10	4	4	M20x1.5-12SISO 8434-1-S		PSW4.4CDS.2 SX	4590
	13	2	10	4	4	M26x1.5-18LISO 8434-1-L		PSW4.4CGL.2 SX	4610
AG 4	13	2	10	4	4	13/16"-16 UNISO 8434-3		PSW4.4CCO.2 SX	4630

PSW4 MOBILE



THREADS	DNP	BG	ISO	Housings	No. of Couplings	F	STANDARD	MOBILE	
								CODE	Weight (g)
IG 1	13	2	10	4	4	BSP 3/8"DIN 3852-2		PSW4.4CBG.3	1715
	13	2	10	4	4	BSP 1/2"DIN 3852-2		PSW4.4CCG.3	1680
	13	2	10	4	4	NPT 3/8"ANSI B1.20.1		PSW4.4CBN.3	1895
	13	2	10	4	4	NPT 1/2"ANSI B1.20.1		PSW4.4CCN.3	1830
IG 2	13	2	10	4	4	9/16"-18 UNF 2BSAE J 1926-1		PSW4.4CBU.3	1820
	13	2	10	4	4	3/4"-16 UNF 2BSAE J 1926-1		PSW4.4CCU.3	1790
AG 3	13	2	10	4	4	M16x1.5-10LISO 8434-1-L		PSW4.4CBL.3	1615
	13	2	10	4	4	M18x1.5-12LISO 8434-1-L		PSW4.4CCL.3	1620
	13	2	10	4	2	M22x1.5-15LISO 8434-1-L		PSW4.2CEL.3	1300
	13	2	10	4	4	M22x1.5-15LISO 8434-1-L		PSW4.4CEL.3	1640
	13	2	10	4	4	M20x1.5-12SISO 8434-1-S		PSW4.4CDS.3	1700
AG 4	13	2	10	4	4	M26x1.5-18LISO 8434-1-L		PSW4.4CGL.3	1655
	13	2	10	4	4	13/16"-16 UNISO 8434-3		PSW4.4CCO.3	1675

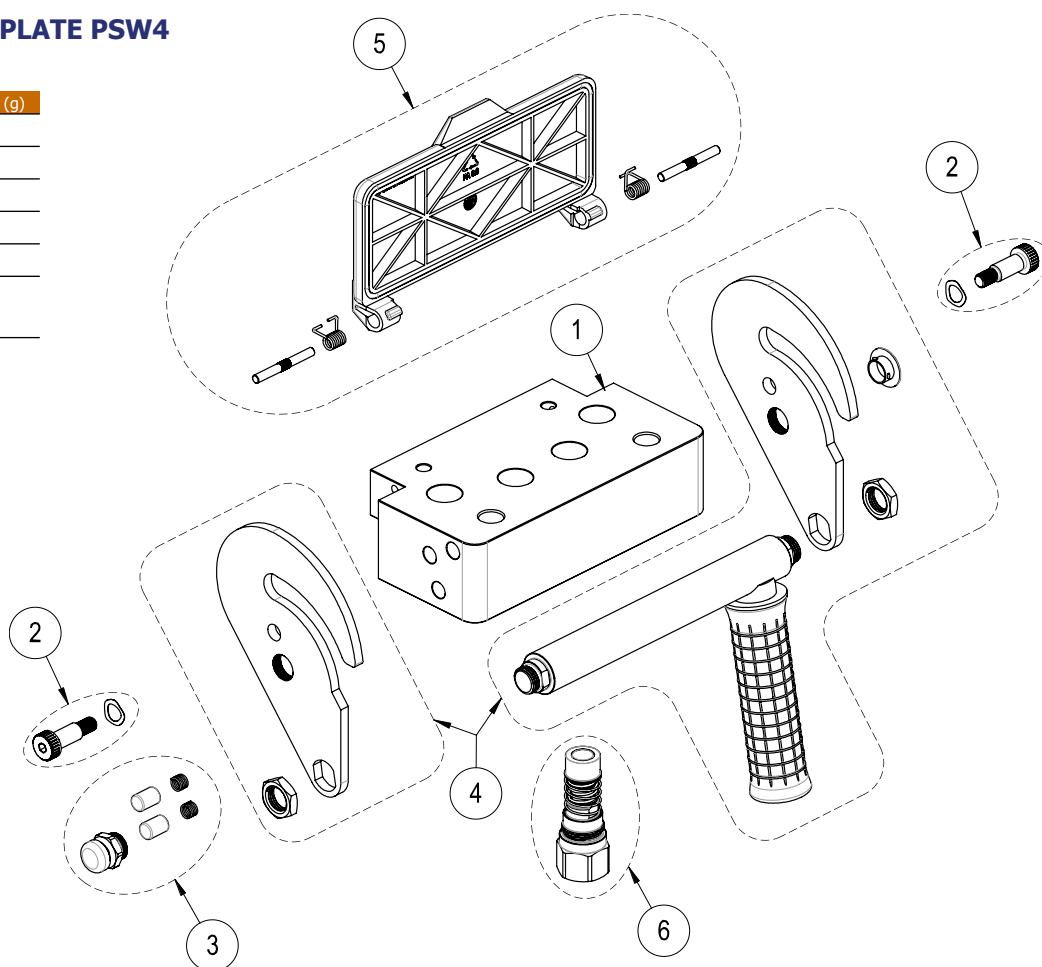
THREADS



IG 1 IG 2 AG 3 AG 4

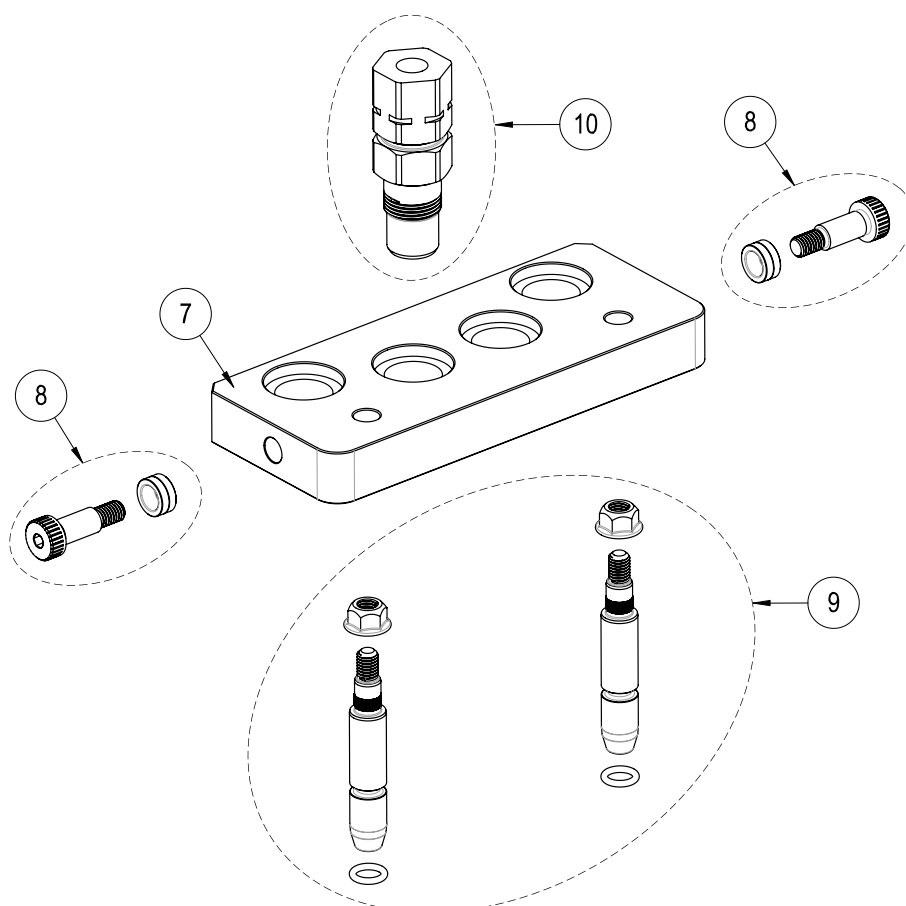
SPARE PARTS FIXED PLATE PSW4

POS.	PART NUMBER	WEIGHT (g)
1	PSW.4B00.202	1834
2	PSQ.KIT.011	51
3	PSQ.KIT.050	33
4	PSW.KIT.042	960
5	PSW.KIT.4902	156
6	SEE SPARE PARTS ISO 10	

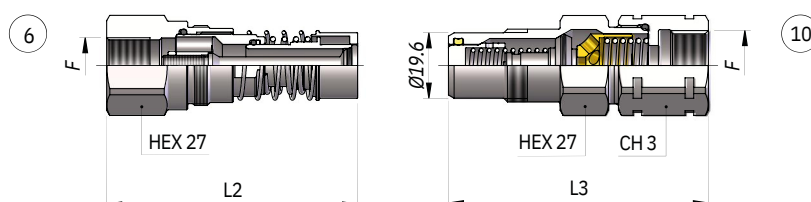


SPARE PARTS MOBILE PLATE PSW4

POS.	PART NUMBER	WEIGHT (g)
7	PSW.4B00.203	728
8	PSF.KIT.020	61
9	PSF.KIT.017	169
10	SEE SPARE PARTS ISO 10	

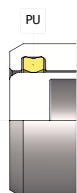


SPARE PARTS ISO 10 COUPLINGS



THREADS	DNP	BG	ISO	L2	CH 3	L3	L4	ØT	F	STANDARD	SPARE PARTS			
											FEMALE - MUFFE	Weight (g)	MALE - STECKER	Weight (g)
IG 1	13	2	10	75.3	27	78			BSP 3/8"DIN 3852-2		POF4.1310.112	150	POF4.1310.113	188
	13	2	10	75.3	27	78			BSP 1/2"DIN 3852-2		R	135	POF4.1313.113	179
	13	2	10	75.3	30	81			NPT 3/8"ANSI B1.20.1		POF4.1313.112	160	POF4.1310.013	233
	13	2	10	79.3	30	81			NPT 1/2"ANSI B1.20.1		R	157	POF4.1313.013	217
IG 2	13	2	10	75.4	30	78			9/16"-18 UNF 2BSAE J 1926-1		POF4.1310.012	162	POF4.1315.033	214
	13	2	10	75.3	30	78			3/4"-16 UNF 2BSAE J 1926-1		R	147	POF4.1319.033	206
AG 3	13	2	10	83.3	27	76	11	10L	M16x1.5ISO 8434-1-L		POF4.1313.012	160	POF4.1316.303	163
	13	2	10	83.3	27	76	11	12L	M18x1.5ISO 8434-1-L		R	160	POF4.1318.303	164
	13	2	10	84.3	27	77	12	15L	M22x1.5ISO 8434-1-L		POF4.1315.032	165	POF4.1322.303	169
	13	2	10	84.3	30	77	12	15L	M20x1.5ISO 8434-1-S		R	170	POF4.1320.403	184
	13	2	10	84.3	27	77	12	12S	M26x1.5ISO 8434-1-L		POF4.1319.032	162	POF4.1326.303	173
	13	2	10	84.3	27	77	12	18L	M26x1.5ISO 8434-1-L		R	170	POF4.1321.433	178
AG 4	13	2	10	85.3	27	78	13		13/16"-16 UNISO 8434-3		R			

SPARE PARTS SEALS



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

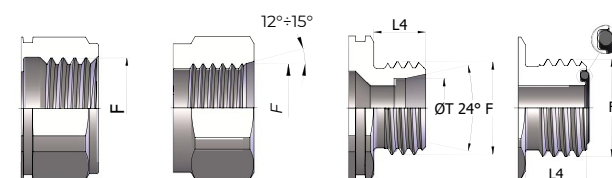
POF4.1316.302
R
POF4.1318.302
R
POF4.1322.302
R
POF4.1320.402
R
POF4.1326.302
R
POF4.1321.432
R

PLUGS

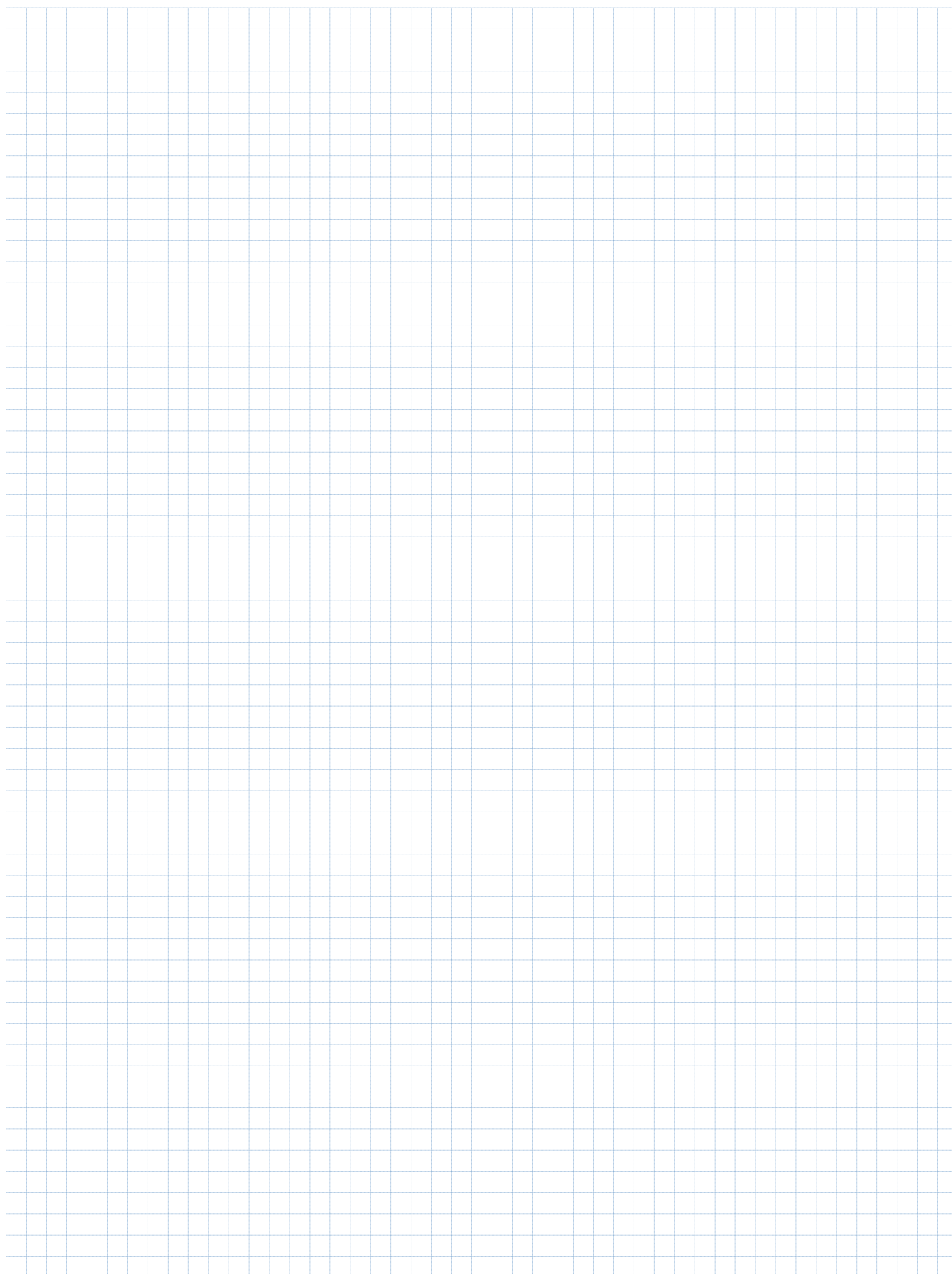


NOMINAL SIZE	PART NUMBER	COLOR	MATERIAL
DNP BG ISO			
13 2 10	TPOF13	●	PVC

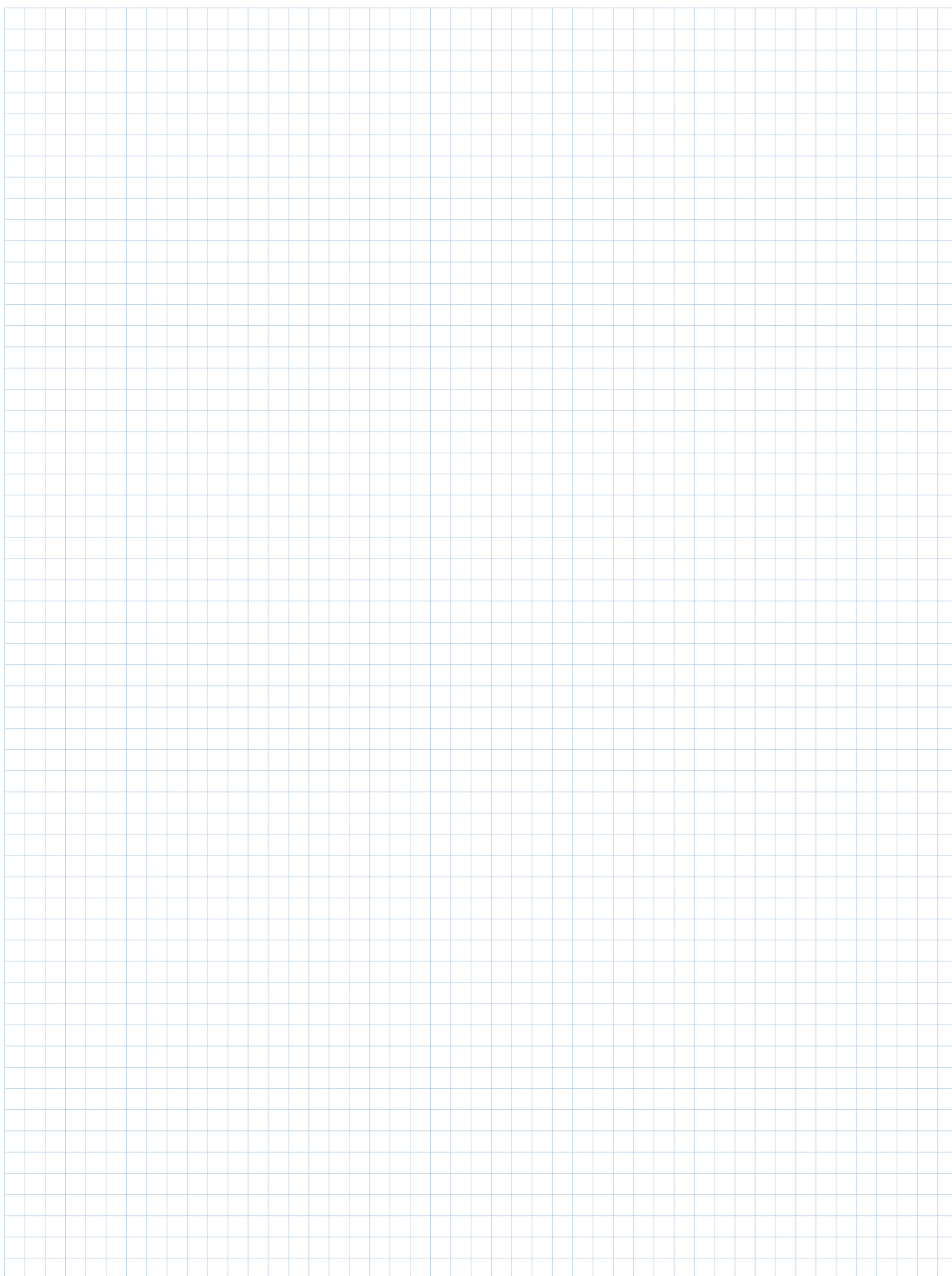
THREADS

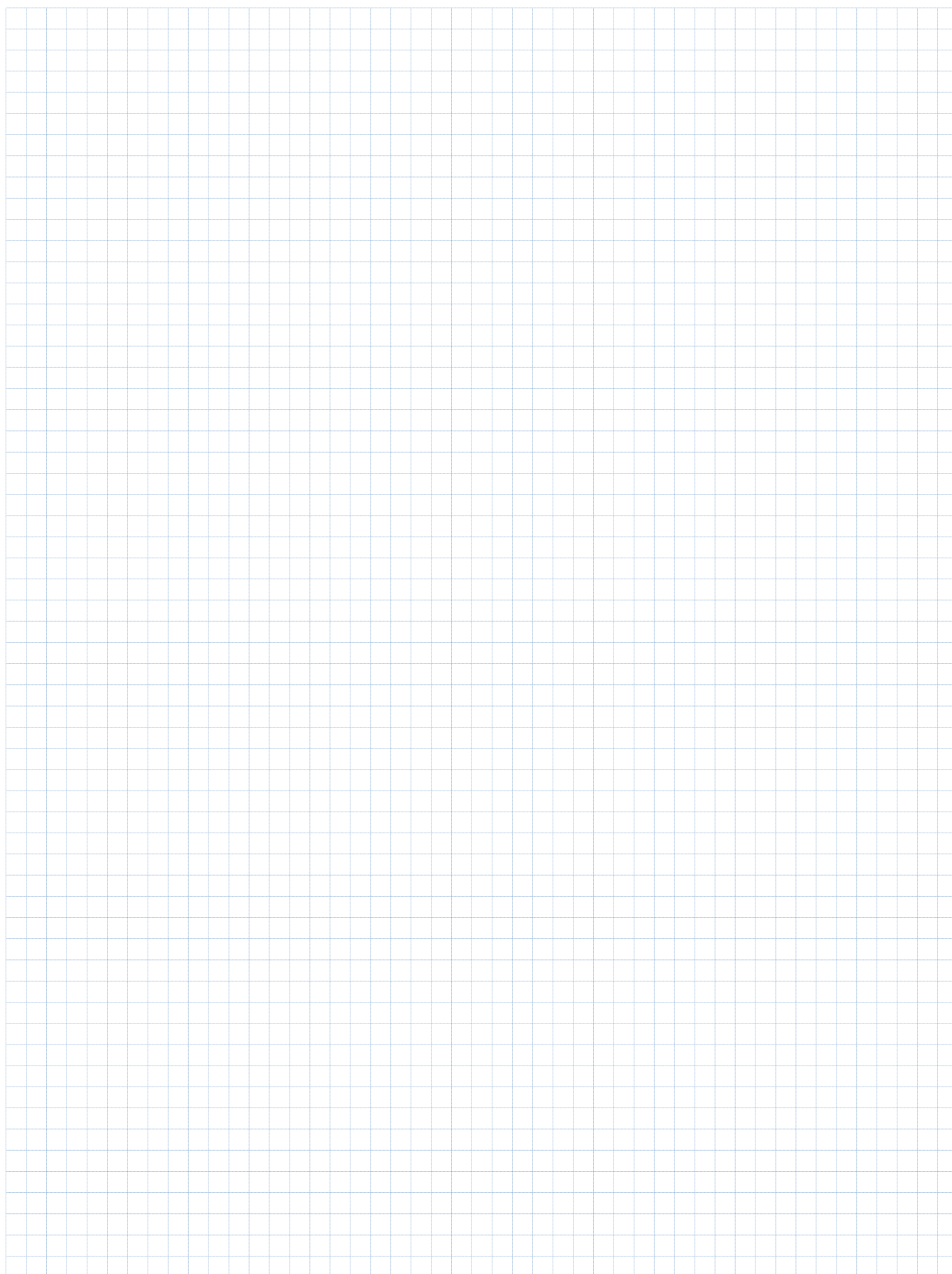


IG 1 IG 2 AG 3 AG 4



NOTES





Technical data of this catalogue are indicative and we reserve the right to change above specifications without notice.

Technische Angaben, müssen als rein indikativ betrachtet werden, Änderungen behalten wir uns ohne Ankündigung vor.



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