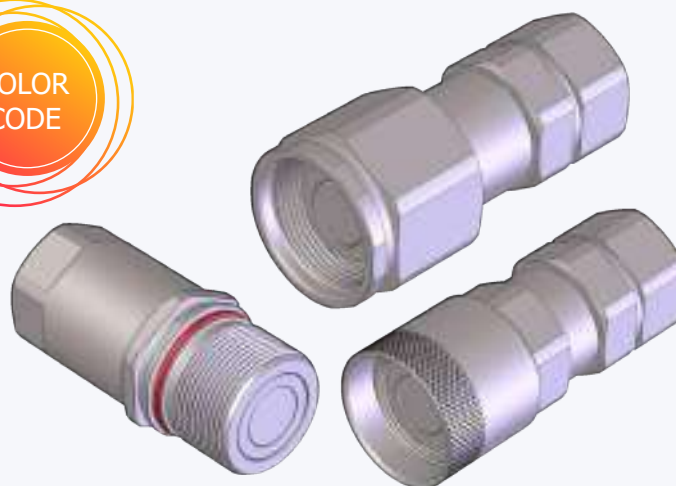


FLAT FACE/SCREW

VITE VALVOLA PIANA/ACCIAIO
 FLAT FACE SCREW COUPLINGS/STEEL
 FLACHDICHTENDE SCHRAUBKUPPLUNGEN/STAHL
 COUPLEURS FACE PLANE À VISSER/ACIER



Caratteristiche tecniche I

- Intercambiabilità: disegno esclusivo Dnp
- Occlusione: faccia piana
- Aggancio: a vite
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III) e Zn-Ni
- Filettature: BSP - NPT - SAE - METRICHE
- Guarnizioni standard: NBR e PU
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 300-400 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data E

- Interchange: exclusive Dnp profile
- Occlusion: flat face
- Locking: screw
- Material: steel
- Finishing: Zn-Fe (Cr III) and Zn-Ni
- Threads: BSP - NPT - SAE - METRIC
- Standard seals: NBR and PU
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 300-400 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale D

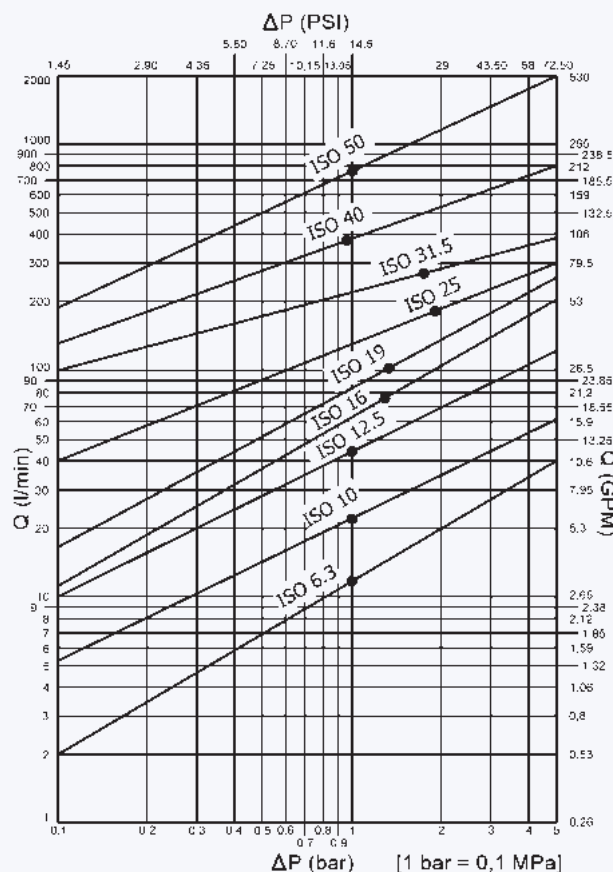
- Austauschbarkeit: laut exclusive Dnp Zeichnung
- Verschluss: flachdichtend
- Kupplung: Schraubweise
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III) und Zn-Ni
- Gewinde: BSP - NPT - SAE - METRISCHE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 300-400 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)

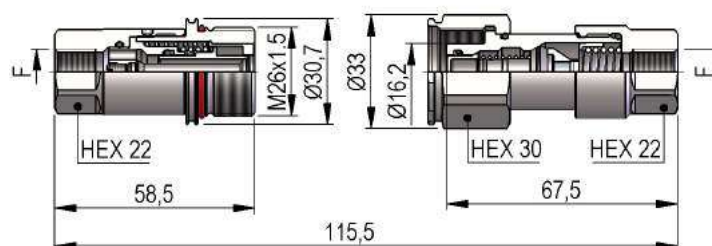
Caracteristiques techniques F

- Intercambiabilité: projet exclusif Dnp
- Obturation: clapet plat
- Accrochage: a vissé
- Matériel: acier
- Traitement: Zn-Fe (Cr III) et Zn-Ni
- Taraudage: BSP - NPT - SAE - METRIQUES
- Joints standard: NBR et PU
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 300-400 bar
- Connexion sous pression: possible (côté male ou femelle)

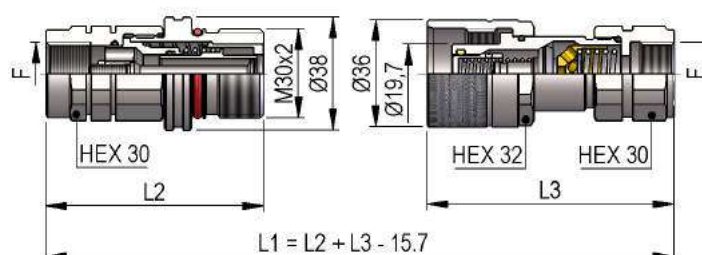
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm	MPa	l/min	l/min	Male	Female	Coupled	cc
06	1	6.3	6	40	12	24	190	190	190	0.008
13	2	10	8.6	35	23	46	140	170	140	0.010
20	3	12.5	10.7	35	45	90	140	160	140	0.012
22	4A	16	12.8	35	74	150	130	130	130	0.015
25	4	19	14.8	35	100	200	130	140	130	0.020
30	5	25	17.6	35	189	280	130	130	130	0.030
35	6	31.5	26	35	288	480	140	130	140	0.040
39	7	40	30	30	379	700	130	120	130	0.050
50	8	50	40.6	30	757	1000	150	120	140	0.100

1 MPa = 145.04 psi • 1 l = 0.264 gal

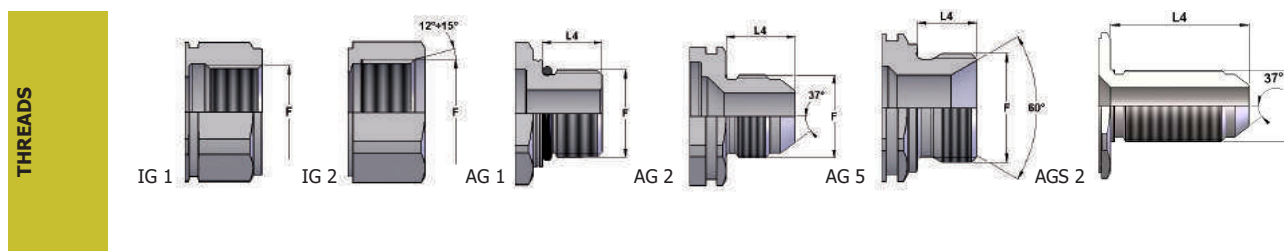


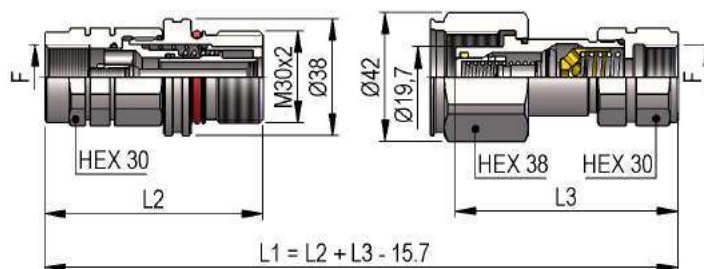
PVT4 DN06 - BG 1 - ISO 6.3


THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 1/4"	DIN 3852-2-X	PVT4.0606.112	166	55	PVT4.0606.113	198	60
	NPT 1/4"	ANSI B1.20.3	PVT4.0606.012	167	55	PVT4.0606.013	199	60
IG 2	9/16"-18 UNF 2B	SAE J 1926-1	PVT4.0615.032	163	55	PVT4.0615.033	196	60

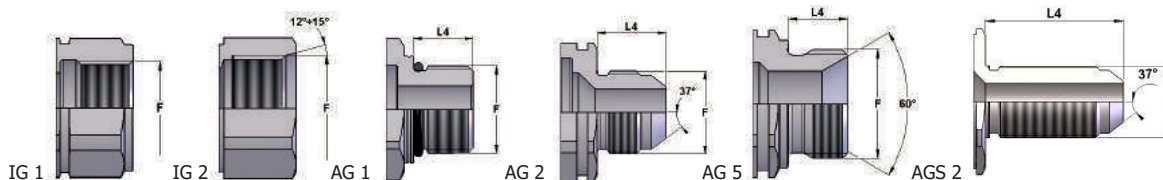
PVT4 DN13 - BG 2 - ISO 10 (T)


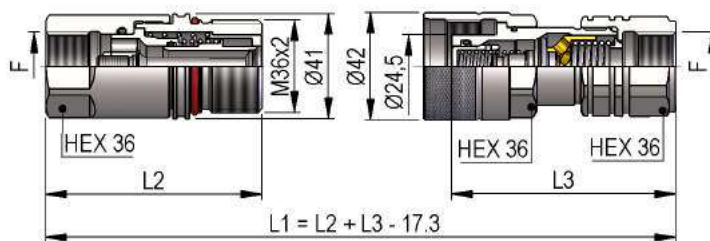
THREADS	L2	L3	L4	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
						COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	73.5	75		BSP 3/8"	DIN 3852-2-X	PVT4.1310.112	315	45	PVT4.1310.113	291	40
	73.5	78		NPT 3/8"	ANSI B1.20.3	PVT4.1310.012	317	45	PVT4.1310.013	317	40
	73.5	75		BSP 1/2"	DIN 3852-2-X	PVT4.1313.112	300	45	PVT4.1313.113	287	40
	73.5	78		NPT 1/2"	ANSI B1.20.3	PVT4.1313.012	303	45	PVT4.1313.013	301	40
	73.5	75		M14x1.5	ISO 6149-1	PVT4.1314.102	301	45	PVT4.1314.103	299	40
	73.5	75		M16x1.5	ISO 6149-1	PVT4.1316.102	318	45	PVT4.1316.103	294	40
	73.5	75		M18x1.5	ISO 6149-1	PVT4.1318.102	311	45	PVT4.1318.103	287	40
	73.5	75		M20x1.5	ISO 6149-1	PVT4.1320.102	315	45	PVT4.1320.103	291	40
IG 2	72	75		9/16"-18 UNF 2B	SAE J 1926-1	PVT4.1315.032	315	45	PVT4.1315.033	298	40
	73.5	75		3/4"-16 UNF 2B	SAE J 1926-1	PVT4.1319.032	307	45	PVT4.1319.033	293	40
	74.5	79		7/8"-14 UNF 2B	SAE J 1926-1	PVT4.1323.032	293	45	PVT4.1323.033	292	40
	74.5	78		M22x1.5	SAE J 2244/1	PVT4.1322.102	299	45	PVT4.1322.103	295	40
AG 1	73.5	75	13	M14x1.5	ISO 6149-2	PVT4.1314.222	287	45	PVT4.1314.223	267	40
	75	78	16	M20x1.5	ISO 6149-2	PVT4.1320.222	297	45	PVT4.1320.223	277	40
AG 2	77.1	76.5	14.1	9/16"-18 UNF 2A	SAE J 514	PVT4.1315.302	289	45	PVT4.1315.303	259	40
	79.7	78.7	16.7	3/4"-16 UNF 2A	SAE J 514	PVT4.1319.302	297	45	PVT4.1319.303	267	40
AGS 2	100.6	99.6	37.6	3/4"-16 UNF 2A	SAE J 514	PVT4.1319.502	321	45	PVT4.1319.503	295	40
	104.1	103.1	41.1	7/8"-14 UNF 2A	SAE J 514	PVT4.1323.502	330	45	PVT4.1323.503	310	40
AG 5	74	76.6	12	BSP 3/8"	DIN 3852-2-B	PVT4.1310.212	299	45	PVT4.1310.213	269	40
	75	79	13	BSP 1/2"	DIN 3852-2-B	PVT4.1313.212	309	45	PVT4.1313.213	277	40
	75	75	13	BSP 1/2"	BS B5200	PVT4.1313.702	289	45	PVT4.1313.703	269	40
	73	73	11	M16x1.5	DIN 3863-U	PVT4.1316.702	289	45	PVT4.1316.703	261	40
	78	78	16	M20x1.5	DIN 3863-U	PVT4.1320.702	293	45	PVT4.1320.703	273	40
	76	76	14	M22x1.5	DIN 3863-U	PVT4.1322.702	291	45	PVT4.1322.703	271	40



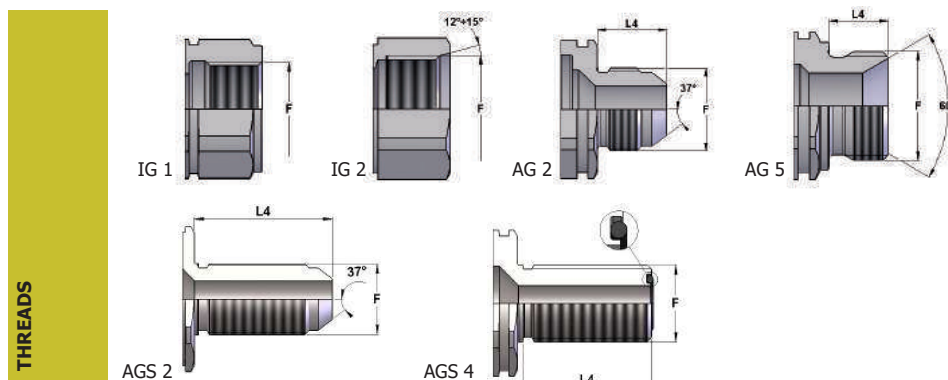
PVT4 DN13 - BG 2 - ISO 10 (E)


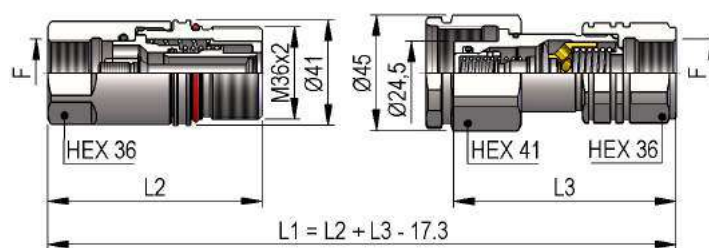
THREADS	L2	L3	L4	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
						COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	73.5	75		BSP 3/8"	DIN 3852-2-X	PVT4.1310.112	315	45	PVT4.1310.113 E	340	40
	73.5	78		NPT 3/8"	ANSI B1.20.3	PVT4.1310.012	317	45	PVT4.1310.013 E	366	40
	73.5	75		BSP 1/2"	DIN 3852-2-X	PVT4.1313.112	300	45	PVT4.1313.113 E	336	40
	73.5	78		NPT 1/2"	ANSI B1.20.3	PVT4.1313.012	303	45	PVT4.1313.013 E	350	40
	73.5	75		M14x1.5	ISO 6149-1	PVT4.1314.102	301	45	PVT4.1314.103 E	348	40
	73.5	75		M16x1.5	ISO 6149-1	PVT4.1316.102	318	45	PVT4.1316.103 E	343	40
	73.5	75		M18x1.5	ISO 6149-1	PVT4.1318.102	311	45	PVT4.1318.103 E	336	40
	73.5	75		M20x1.5	ISO 6149-1	PVT4.1320.102	315	45	PVT4.1320.103 E	340	40
IG 2	72	75		9/16"-18 UNF 2B	SAE J 1926-1	PVT4.1315.032	315	45	PVT4.1315.033 E	347	40
	73.5	75		3/4"-16 UNF 2B	SAE J 1926-1	PVT4.1319.032	307	45	PVT4.1319.033 E	342	40
	74.5	79		7/8"-14 UNF 2B	SAE J 1926-1	PVT4.1323.032	293	45	PVT4.1323.033 E	341	40
	74.5	75		M22x1.5	SAE J 2244/1	PVT4.1322.102	299	45	PVT4.1322.103 E	344	40
AG 1	73.5	75	13	M14x1.5	ISO 6149-2	PVT4.1314.222	287	45	PVT4.1314.223 E	316	40
	75	78	16	M20x1.5	ISO 6149-2	PVT4.1320.222	297	45	PVT4.1320.223 E	326	40
AG 2	77.1	76.5	14.1	9/16"-18 UNF 2A	SAE J 514	PVT4.1315.302	289	45	PVT4.1315.303 E	308	40
	79.7	78.7	16.7	3/4"-16 UNF 2A	SAE J 514	PVT4.1319.302	297	45	PVT4.1319.303 E	316	40
AGS 2	100.6	99.6	37.6	3/4"-16 UNF 2A	SAE J 514	PVT4.1319.502	321	45	PVT4.1319.503 E	344	40
	104.1	103.1	41.1	7/8"-14 UNF 2A	SAE J 514	PVT4.1323.502	330	45	PVT4.1323.503 E	359	40
AG 5	74	76.6	12	BSP 3/8"	DIN 3852-2-B	PVT4.1310.212	299	45	PVT4.1310.213 E	318	40
	75	79	13	BSP 1/2"	DIN 3852-2-B	PVT4.1313.212	309	45	PVT4.1313.213 E	326	40
	75	75	13	BSP 1/2"	BS B5200	PVT4.1313.702	289	45	PVT4.1313.703 E	318	40
	73	73	11	M16x1.5	DIN 3863-U	PVT4.1316.702	289	45	PVT4.1316.703 E	310	40
	78	78	16	M20x1.5	DIN 3863-U	PVT4.1320.702	293	45	PVT4.1320.703 E	322	40
	76	76	14	M22x1.5	DIN 3863-U	PVT4.1322.702	291	45	PVT4.1322.703 E	320	40

THREADS


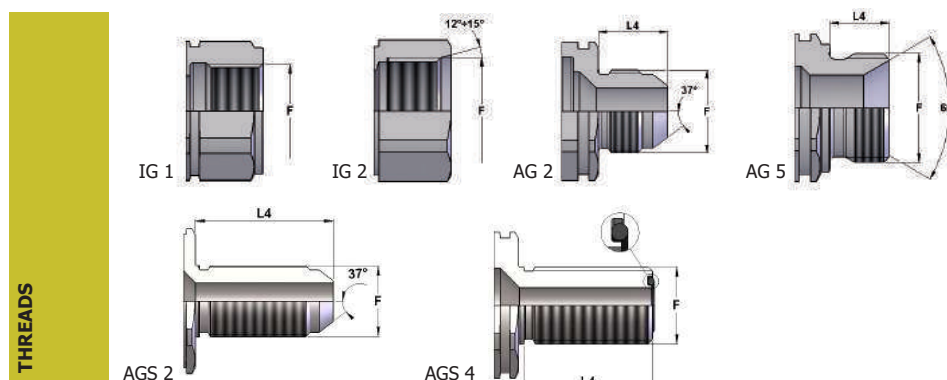
PVT4 DN20 - BG 3 - ISO 12.5 (T)


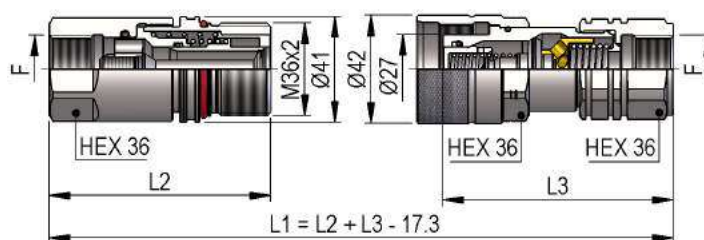
THREADS	L2	L3	L4	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
						COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	83.5	84.5		BSP 1/2"	DIN 3852-2-X	PVT4.2013.112	537	30	PVT4.2013.113	493	30
	83.5	86		NPT 1/2"	ANSI B1.20.3	PVT4.2013.012	540	30	PVT4.2013.013	506	30
	83.5	86.5		BSP 3/4"	DIN 3852-2-X	PVT4.2019.112	506	30	PVT4.2019.113	473	30
	83.5	86		NPT 3/4"	ANSI B1.20.3	PVT4.2019.012	514	30	PVT4.2019.013	478	30
	82.5	82.5		M18x1.5	ISO 6149-1	PVT4.2018.102	542	30	PVT4.2018.103	492	30
	82.5	82		M22x1.5	ISO 6149-1	PVT4.2022.102	525	30	PVT4.2022.103	475	30
	83.5	86		M26x1.5	ISO 6149-1	PVT4.2026.102	504	30	PVT4.2026.103	472	30
	83.5	86		M30x1.5	ISO 6149-1	PVT4.2030.102	477	30	PVT4.2030.103	445	30
IG 2	79.5	82		3/4"-16 UNF 2B	SAE J 1926-1	PVT4.2019.032	515	30	PVT4.2019.033	485	30
	81.5	86		7/8"-14 UNF 2B	SAE J 1926-1	PVT4.2023.032	520	30	PVT4.2023.033	497	30
	83.5	86		1"1/16-12 UN 2B	SAE J 1926-1	PVT4.2027.032	500	30	PVT4.2027.033	467	30
AG 2	87.2	87.7	16.7	3/4"-16 UNF 2A	SAE J 514	PVT4.2019.302	463	30	PVT4.2019.303	439	30
	89.8	90.3	19.3	7/8"-14 UNF 2A	SAE J 514	PVT4.2023.302	473	30	PVT4.2023.303	448	30
	92.5	93	22	1"1/16-12 UN 2A	SAE J 514	PVT4.2027.302	482	30	PVT4.2027.303	463	30
AGS 2	108.1	108.6	37.6	3/4"-16 UNF 2A	SAE J 514	PVT4.2019.502	502	30	PVT4.2019.503	478	30
	111.6	112.1	41.1	7/8"-14 UNF 2A	SAE J 514	PVT4.2023.502	518	30	PVT4.2023.503	482	30
	115.9	116.4	45.4	1"1/16-12 UN 2A	SAE J 514	PVT4.2027.502	552	30	PVT4.2027.503	515	30
AG 5	89.5	90	16	BSP 3/4"	DIN 3852-2-A	PVT4.2019.712	500	30	PVT4.2019.713	464	30
AGS 4	109	109.5	38.5	1"-14 UNS 2A	SAE J 1453	PVT4.2025.532	547	30	PVT4.2025.533	514	30
	110.5	111	40	1"3/16-12 UN 2A	SAE J 1453	PVT4.2030.532	589	30	PVT4.2030.533	558	30



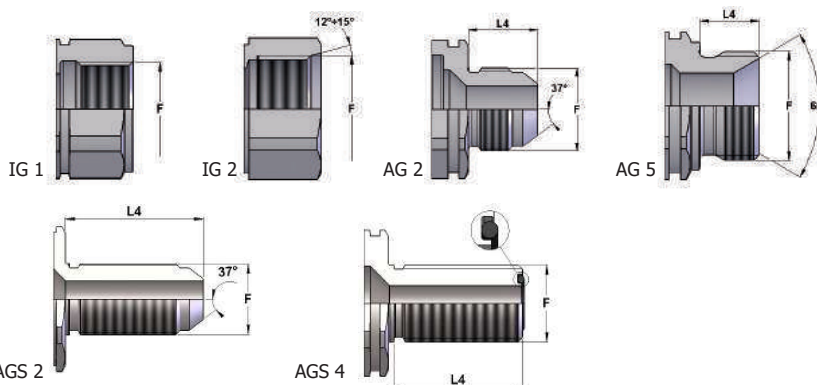
PVT4 DN20 - BG 3 - ISO 12.5 (E)


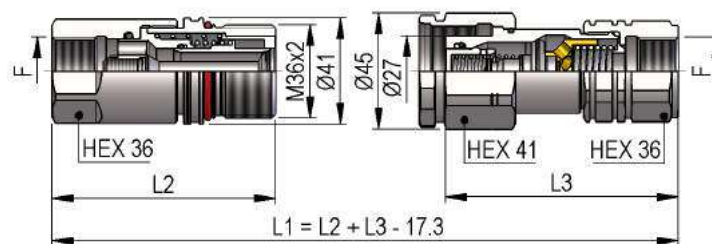
THREADS	L2	L3	L4	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
						COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	83.5	84.5		BSP 1/2"	DIN 3852-2-X	PVT4.2013.112	537	30	PVT4.2013.113 E	503	30
	83.5	86		NPT 1/2"	ANSI B1.20.3	PVT4.2013.012	540	30	PVT4.2013.013 E	516	30
	83.5	86.5		BSP 3/4"	DIN 3852-2-X	PVT4.2019.112	506	30	PVT4.2019.113 E	483	30
	83.5	86		NPT 3/4"	ANSI B1.20.3	PVT4.2019.012	514	30	PVT4.2019.013 E	489	30
	82.5	82.5		M18x1.5	ISO 6149-1	PVT4.2018.102	542	30	PVT4.2018.103 E	502	30
	82.5	82		M22x1.5	ISO 6149-1	PVT4.2022.102	525	30	PVT4.2022.103 E	485	30
	83.5	86		M26x1.5	ISO 6149-1	PVT4.2026.102	504	30	PVT4.2026.103 E	482	30
	83.5	86		M30x1.5	ISO 6149-1	PVT4.2030.102	477	30	PVT4.2030.103 E	455	30
IG 2	79.5	82		3/4"-16 UNF 2B	SAE J 1926-1	PVT4.2019.032	515	30	PVT4.2019.033 E	495	30
	81.5	86		7/8"-14 UNF 2B	SAE J 1926-1	PVT4.2023.032	520	30	PVT4.2023.033 E	507	30
	83.5	86		1"1/16-12 UN 2B	SAE J 1926-1	PVT4.2027.032	500	30	PVT4.2027.033 E	477	30
AG 2	87.2	87.7	16.7	3/4"-16 UNF 2A	SAE J 514	PVT4.2019.302	463	30	PVT4.2019.303 E	449	30
	89.8	90.3	19.3	7/8"-14 UNF 2A	SAE J 514	PVT4.2023.302	473	30	PVT4.2023.303 E	458	30
	92.5	93	22	1"1/16-12 UN 2A	SAE J 514	PVT4.2027.302	482	30	PVT4.2027.303 E	474	30
AGS 2	108.1	108.6	37.6	3/4"-16 UNF 2A	SAE J 514	PVT4.2019.502	502	30	PVT4.2019.503 E	488	30
	111.6	112.1	41.1	7/8"-14 UNF 2A	SAE J 514	PVT4.2023.502	518	30	PVT4.2023.503 E	492	30
	115.9	116.4	45.4	1"1/16-12 UN 2A	SAE J 514	PVT4.2027.502	552	30	PVT4.2027.503 E	525	30
AG 5	89.5	90	16	BSP 3/4"	DIN 3852-2-A	PVT4.2019.712	500	30	PVT4.2019.713 E	474	30
AGS 4	109	109.5	38.5	1"-14 UNS 2A	SAE J 1453	PVT4.2025.532	547	30	PVT4.2025.533 E	524	30
	110.5	111	40	1"3/16-12 UN 2A	SAE J 1453	PVT4.2030.532	589	30	PVT4.2030.533 E	568	30



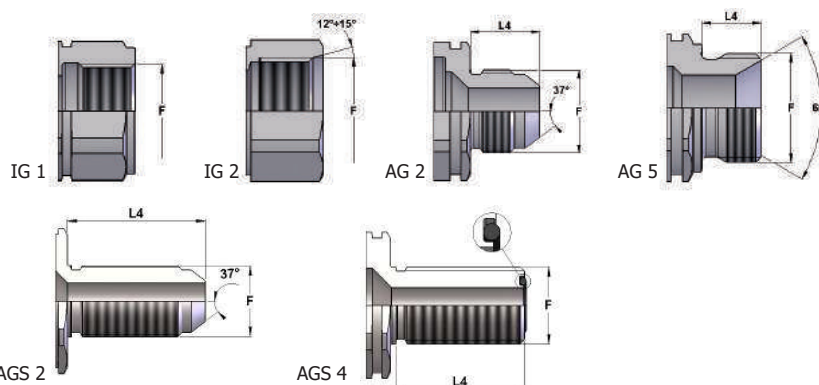
PVT4 DN22 - BG 4A - ISO 16 (T)


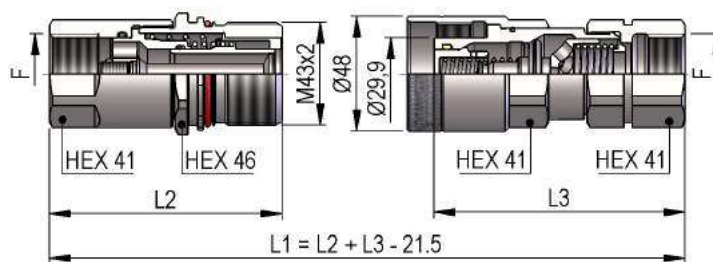
THREADS	L2	L3	L4	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
						COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	86	87.5		BSP 1/2"	DIN 3852-2-X	PVT4.2213.112	528	30	PVT4.2213.113	502	30
	86	89		NPT 1/2"	ANSI B1.20.3	PVT4.2213.012	531	30	PVT4.2213.013	515	30
	86	89.5		BSP 3/4"	DIN 3852-2-X	PVT4.2219.112	497	30	PVT4.2219.113	482	30
	86	89		NPT 3/4"	ANSI B1.20.3	PVT4.2219.012	505	30	PVT4.2219.013	488	30
	85	85.5		M18x1.5	ISO 6149-1	PVT4.2218.102	533	30	PVT4.2218.103	501	30
	85	85		M22x1.5	ISO 6149-1	PVT4.2222.102	516	30	PVT4.2222.103	484	30
	86	89		M26x1.5	ISO 6149-1	PVT4.2226.102	495	30	PVT4.2226.103	481	30
	86	89		M30x1.5	ISO 6149-1	PVT4.2230.102	469	30	PVT4.2230.103	455	30
IG 2	82	85		3/4"-16 UNF 2B	SAE J 1926-1	PVT4.2219.032	506	30	PVT4.2219.033	494	30
	84	89		7/8"-14 UNF 2B	SAE J 1926-1	PVT4.2223.032	511	30	PVT4.2223.033	506	30
	86	89		1"-16-12 UN 2B	SAE J 1926-1	PVT4.2227.032	491	30	PVT4.2227.033	477	30
AG 2	89.7	90.7	16.7	3/4"-16 UNF 2A	SAE J 514	PVT4.2219.302	454	30	PVT4.2219.303	449	30
	92.3	93.3	19.3	7/8"-14 UNF 2A	SAE J 514	PVT4.2223.302	464	30	PVT4.2223.303	457	30
	95	96	22	1"-16-12 UN 2A	SAE J 514	PVT4.2227.302	473	30	PVT4.2227.303	473	30
AGS 2	110.6	111.6	37.6	3/4"-16 UNF 2A	SAE J 514	PVT4.2219.502	493	30	PVT4.2219.503	488	30
	114.1	115.1	41.1	7/8"-14 UNF 2A	SAE J 514	PVT4.2223.502	509	30	PVT4.2223.503	492	30
	118.4	119.4	45.4	1"-16-12 UN 2A	SAE J 514	PVT4.2227.502	543	30	PVT4.2227.503	525	30
AG 5	92	93	16	BSP 3/4"	DIN 3852-2-A	PVT4.2219.712	492	30	PVT4.2219.713	474	30
AGS 4	111.5	112.5	38.5	1"-14 UNS 2A	SAE J 1453	PVT4.2225.532	538	30	PVT4.2225.533	524	30
	113	114	40	1-3/16-12 UN 2A	SAE J 1453	PVT4.2230.532	580	30	PVT4.2230.533	567	30

THREADS


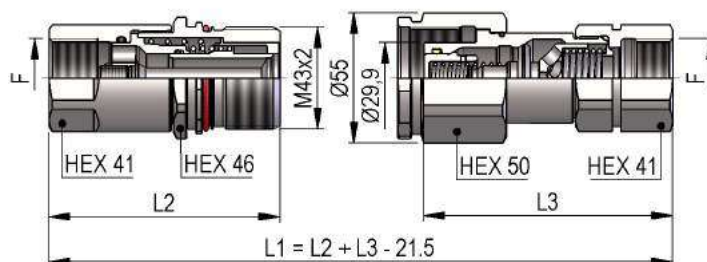
PVT4 DN22 - BG 4A - ISO 16 (E)


THREADS	L2	L3	L4	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
						COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	86	87.5		BSP 1/2"	DIN 3852-2-X	PVT4.2213.112	528	30	PVT4.2213.113 E	520	30
	86	89		NPT 1/2"	ANSI B1.20.3	PVT4.2213.012	531	30	PVT4.2213.013 E	533	30
	86	89.5		BSP 3/4"	DIN 3852-2-X	PVT4.2219.112	497	30	PVT4.2219.113 E	500	30
	86	89		NPT 3/4"	ANSI B1.20.3	PVT4.2219.012	505	30	PVT4.2219.013 E	506	30
	85	85.5		M18x1.5	ISO 6149-1	PVT4.2218.102	533	30	PVT4.2218.103 E	519	30
	85	85		M22x1.5	ISO 6149-1	PVT4.2222.102	516	30	PVT4.2222.103 E	502	30
	86	89		M26x1.5	ISO 6149-1	PVT4.2226.102	495	30	PVT4.2226.103 E	499	30
	86	89		M30x1.5	ISO 6149-1	PVT4.2230.102	469	30	PVT4.2230.103 E	473	30
IG 2	82	85		3/4"-16 UNF 2B	SAE J 1926-1	PVT4.2219.032	506	30	PVT4.2219.033 E	512	30
	84	89		7/8"-14 UNF 2B	SAE J 1926-1	PVT4.2223.032	511	30	PVT4.2223.033 E	525	30
	86	89		1"1/16-12 UN 2B	SAE J 1926-1	PVT4.2227.032	491	30	PVT4.2227.033 E	495	30
AG 2	89.7	90.7	16.7	3/4"-16 UNF 2A	SAE J 514	PVT4.2219.302	454	30	PVT4.2219.303 E	467	30
	92.3	93.3	19.3	7/8"-14 UNF 2A	SAE J 514	PVT4.2223.302	464	30	PVT4.2223.303 E	476	30
	95	96	22	1"1/16-12 UN 2A	SAE J 514	PVT4.2227.302	473	30	PVT4.2227.303 E	491	30
AGS 2	110.6	111.6	37.6	3/4"-16 UNF 2A	SAE J 514	PVT4.2219.502	493	30	PVT4.2219.503 E	506	30
	114.1	115.1	41.1	7/8"-14 UNF 2A	SAE J 514	PVT4.2223.502	509	30	PVT4.2223.503 E	510	30
	118.4	119.4	45.4	1"1/16-12 UN 2A	SAE J 514	PVT4.2227.502	543	30	PVT4.2227.503 E	543	30
AG 5	92	93	16	BSP 3/4"	DIN 3852-2-A	PVT4.2219.712	492	30	PVT4.2219.713 E	492	30
AGS 4	111.5	112.5	38.5	1"-14 UNS 2A	SAE J 1453	PVT4.2225.532	538	30	PVT4.2225.533 E	542	30
	113	114	40	1"3/16-12 UN 2A	SAE J 1453	PVT4.2230.532	580	30	PVT4.2230.533 E	586	30

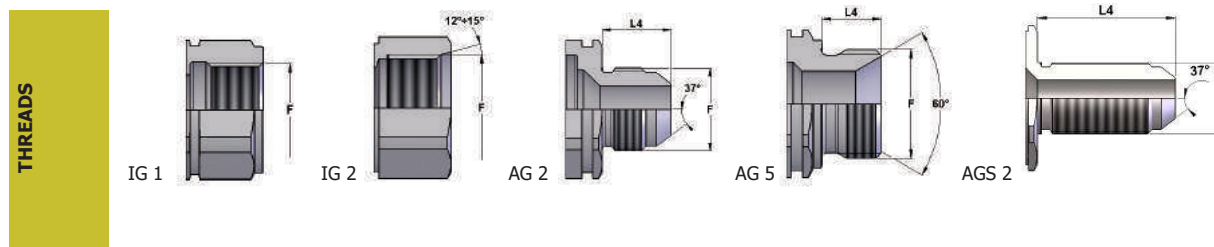
THREADS


PVT4 DN25 - BG 4 - ISO 19 (T)


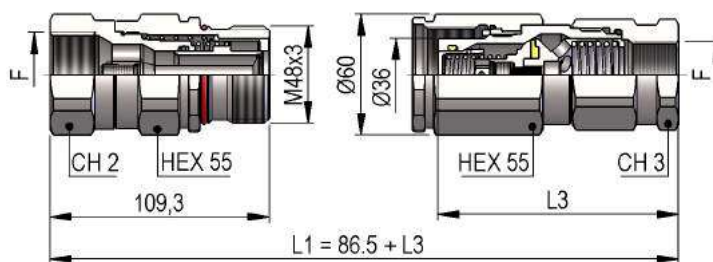
THREADS	L2	L3	L4	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
						COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	94.5	105		BSP 3/4"	DIN 3852-2-X	PVT4.2519.112	740	23	PVT4.2519.113	751	24
	94.5	105		NPT 3/4"	ANSI B1.20.3	PVT4.2519.012	745	23	PVT4.2519.013	758	24
	97.5	105		BSP 1"	DIN 3852-2-X	PVT4.2525.112	711	23	PVT4.2525.113	688	24
	97.5	105		NPT 1"	ANSI B1.20.3	PVT4.2525.012	717	23	PVT4.2525.013	700	24
	97.5	105		M30x1.5	ISO 6149-1	PVT4.2530.102	741	23	PVT4.2530.103	724	24
IG 2	95	105		1"1/16-12 UN 2B	SAE J 1926-1	PVT4.2527.032	748	23	PVT4.2527.033	745	24
	95	105		1"5/16-12 UN 2B	SAE J 1926-1	PVT4.2533.032	689	23	PVT4.2533.033	687	24
AG 2	97.1	109.1	23.1	1"5/16-12 UN 2A	SAE J 514	PVT4.2533.302	754	23	PVT4.2533.303	686	24
AGS 2	119.4	131.4	45.4	1"5/16-12 UN 2A	SAE J 514	PVT4.2533.502	812	23	PVT4.2533.503	783	24
AG 5	95	107	18	BSP 1"	DIN 3852-2-B	PVT4.2525.212	750	23	PVT4.2525.213	694	24
	95	103	17	BSP 1"	BS B5200	PVT4.2525.702	673	23	PVT4.2525.703	671	24
	95	105	16	BSP 3/4"	DIN 3852-2-A	PVT4.2519.712	729	23	PVT4.2519.713	670	24
	97	107	18	BSP 1"	DIN 3852-2-A	PVT4.2525.712	697	23	PVT4.2525.713	696	24

PVT4 DN25 - BG 4 - ISO 19 (E)


THREADS	L2	L3	L4	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
						COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	94.5	105		BSP 3/4"	DIN 3852-2-X	PVT4.2519.112	740	23	PVT4.2519.113 E	859	20
	94.5	105		NPT 3/4"	ANSI B1.20.3	PVT4.2519.012	745	23	PVT4.2519.013 E	866	20
	97.5	105		BSP 1"	DIN 3852-2-X	PVT4.2525.112	711	23	PVT4.2525.113 E	782	20
	97.5	105		NPT 1"	ANSI B1.20.3	PVT4.2525.012	717	23	PVT4.2525.013 E	808	20
	97.5	105		M30x1.5	ISO 6149-1	PVT4.2530.102	741	23	PVT4.2530.103 E	832	20
IG 2	95	105		1"1/16-12 UN 2B	SAE J 1926-1	PVT4.2527.032	748	23	PVT4.2527.033 E	853	20
	95	105		1"5/16-12 UN 2B	SAE J 1926-1	PVT4.2533.032	689	23	PVT4.2533.033 E	794	20
AG 2	97.1	109.1	23.1	1"5/16-12 UN 2A	SAE J 514	PVT4.2533.302	754	23	PVT4.2533.303 E	780	20
AGS 2	119.4	131.4	45.4	1"5/16-12 UN 2A	SAE J 514	PVT4.2533.502	812	23	PVT4.2533.503 E	891	20
AG 5	95	107	18	BSP 1"	DIN 3852-2-B	PVT4.2525.212	750	23	PVT4.2525.213 E	802	20
	95	103	17	BSP 1"	BS B5200	PVT4.2525.702	673	23	PVT4.2525.703 E	779	20
	95	105	16	BSP 3/4"	DIN 3852-2-A	PVT4.2519.712	729	23	PVT4.2519.713 E	777	20
	97	107	18	BSP 1"	DIN 3852-2-A	PVT4.2525.712	697	23	PVT4.2525.713 E	803	20

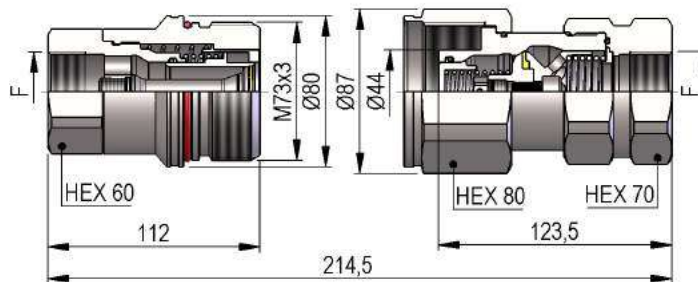


PVT4 DN30 - BG 5 - ISO 25



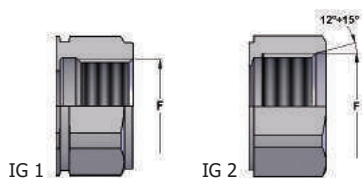
THREADS	CH2	CH3	L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
						COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	50	50	120	BSP 1"	DIN 3852-2-X	PVT4.3025.112	1241	15	PVT4.3025.113	1362	12
	50	50	120	NPT 1"	ANSI B1.20.3	PVT4.3025.012	1256	15	PVT4.3025.013	1368	12
	55	55	120	BSP 1 1/4"	DIN 3852-2-X	PVT4.3031.112	1248	15	PVT4.3031.113	1432	12
	55	55	122	NPT 1 1/4"	ANSI B1.20.3	PVT4.3031.012	1265	15	PVT4.3031.013	1446	12
IG 2	50	50	120	1 5/16-12 UN 2B	SAE J 1926-1	PVT4.3033.032	1241	15	PVT4.3033.033	1351	12
	55	55	120	1 5/8-12 UN 2B	SAE J 1926-1	PVT4.3041.032	1246	15	PVT4.3041.033	1434	12

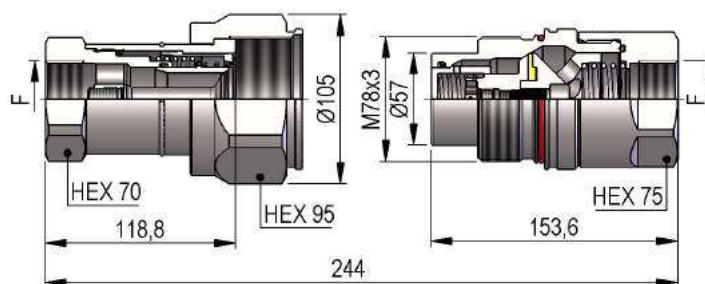
PVT4 DN35 - BG 6 - ISO 31.5



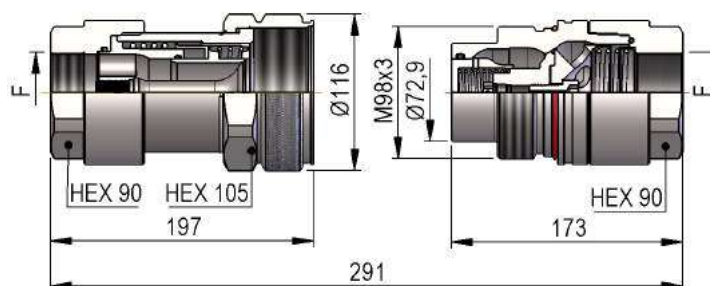
THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 1 1/4"	DIN 3852-2-X	PVT4.3531.112	2305	8	PVT4.3531.113	2889	7
	NPT 1 1/4"	ANSI B1.20.3	PVT4.3531.012	2320	8	PVT4.3531.013	2906	7
IG 2	1 5/8-12 UN 2B	SAE J 1926-1	PVT4.3541.032	2305	8	PVT4.3541.033	2895	7

THREADS

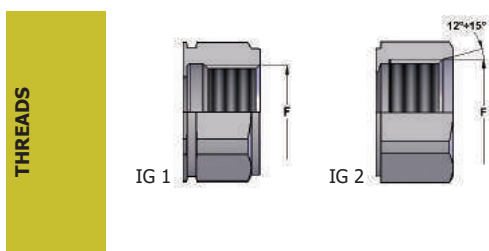


PVT4 DN39 - BG 7 - ISO 40


THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 1"½	DIN 3852-2-X	PVT4.3939.112	3840	3	PVT4.3939.113	3760	5
	NPT 1"½	ANSI B1.20.3	PVT4.3939.012	3855	3	PVT4.3939.013	3790	5
IG 2	1"5/8-12 UN 2B	SAE J 1926-1	PVT4.3941.032	3910	3	PVT4.3941.033	3830	5
	1"7/8-12 UN 2B	SAE J 1926-1	PVT4.3947.032	3830	3	PVT4.3947.033	3750	5

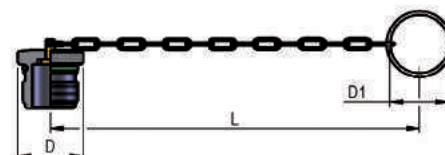
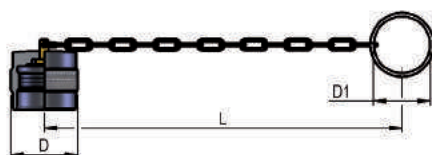
PVT4 DN50 - BG 8 - ISO 50


THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 2"	DIN 3852-2-X	PVT4.5051.112	6890	3	PVT4.5051.113	6450	4
	NPT 2"	ANSI B1.20.3	PVT4.5051.012	6920	3	PVT4.5051.013	6480	4
IG 2	2"1/2-12 UN 2B	SAE J 1926-1	PVT4.5063.032	6810	3	PVT4.5063.033	6330	4



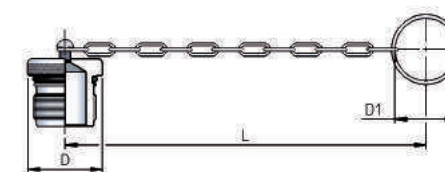
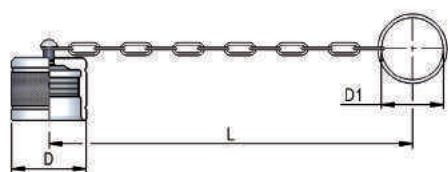
PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight		
				D	L	D1	(g)		D	L	D1	(g)		
06	1	6.3	SPVT.06002	32	220	32	27	SPVT.06003	32	220	32	29		PVC
13	2	10	SPVT.13002	38	220	32	38	SPVT.13003	36	220	32	36		PVC
20	3	12.5	SPVT.20002	45	220	32	48	SPVT.20003	45	220	32	48		PVC
22	4A	16	SPVT.20002	45	220	32	48	SPVT.20003	45	220	32	48		PVC
25	4	19	SPVT.25002	53	290	47.5	72	SPVT.25003	48	290	47.5	74		PVC
30	5	25	SPVT.30002	60	438	47.5	94	SPVT.30003	60	438	47.5	91		PVC

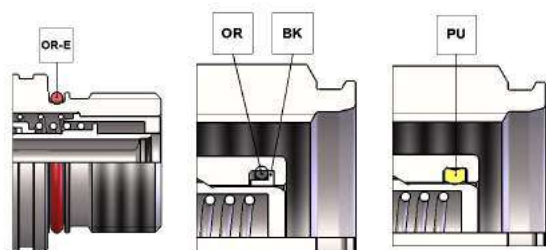


METAL CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight	
				D	L	D1	(g)		D	L	D1	(g)	
06	1	6.3	SPVT.06202	30	205	27	30	SPVT.06203	32	205	27	38	Aluminum
13	2	10	SPVT.13202	36	205	32	46	SPVT.13203	36	205	32	53	Aluminum
20	3	12.5	SPVV.13202	41.5	205	32	57	SPVV.13203	41.5	205	32	66	Aluminum
22	4A	16	SPVV.13202	41.5	205	32	57	SPVV.13203	41.5	205	32	66	Aluminum
25	4	19	SPVT.25202	49.5	275	47.5	84	SPVT.25203	48	275	47.5	115	Aluminum
30	5	25	SPVT.30202	54.5	275	47.5	91	SPVT.30203	58	275	47.5	113	Aluminum
35	6	31.5	SPVT.35202	79.5	275	47.5	179	SPVT.35203	87	275	47.5	353	Aluminum
39	7	40	SPVT.39202	90	275	47.5	269	SPVT.39203	90	275	47.5	380	Aluminum
50	8	50	SPVT.50202	110	275	47.5	521	SPVT.50203	110	275	47.5	541	Aluminum



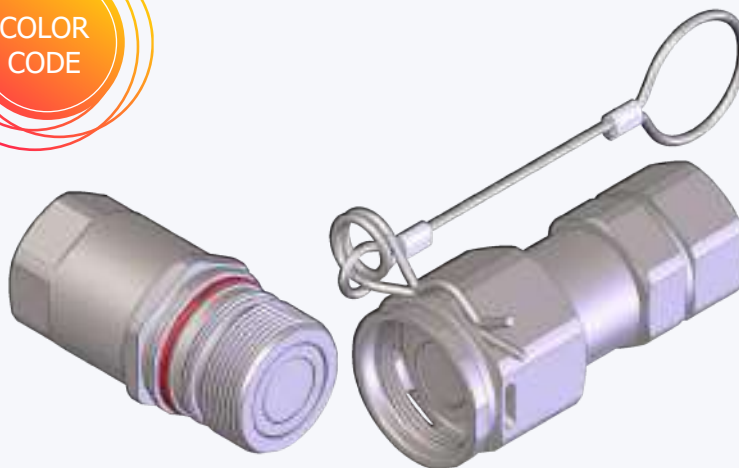
SPARE PARTS



NOMINAL SIZE			FEMALE GASKET	MALE GASKET	MALE GASKET	
DNP	BG	ISO	OR-E (SILICONE)	OR (NBR)	BK (PTFE)	PU (POLYURETHANE)
06	1	6.3	PLK.025.121 S	PLT.006.120	PLT.006.130	-
13	2	10	PLT.319.031 S	PLT.013.120	PLT.013.130	PLK.013.210
20	3	12.5	PVT.019.121 S	PLT.019.120	PLT.019.130	PVT.019.210
22	4A	16	PVT.019.121 S	PLT.022.120	PLT.022.130	PVT.022.210
25	4	19	PVT.025.121 S	PLT.025.120	PLT.025.130	PVT.025.210
30	5	25	PVT.030.121 S	PLT.031.120	PLT.031.130	PVT.030.210
35	6	31.5	PVT.035.121 S	PLS.025.120	PLT.035.130	-
39	7	40	PVT.039.121 S	PLT.039.120	PLT.039.130	-
50	8	50	PVT.050.121 S	PLK.050.120	PLK.050.130	-

FLAT FACE/SCREW

VITE VALVOLA PIANA/SICURA
FLAT FACE SCREW COUPLINGS/PIN LOCK
FLACHDICHTENDE SCHRAUBKUPPLUNGEN/SPLINT
COUPLEURS FACE PLANE À VISSER/GOUPILLE



Caratteristiche tecniche I

- Intercambiabilità: disegno esclusivo Dnp
- Occlusione: faccia piana
- Aggancio: a vite con sicura
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III) e Zn-Ni
- Filettature: BSP - NPT - SAE - METRICHE
- Guarnizioni standard: NBR e PU
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 300-350 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data E

- Interchange: exclusive Dnp profile
- Occlusion: flat face
- Locking: screw with pin lock
- Material: steel
- Finishing: Zn-Fe (Cr III) and Zn-Ni
- Threads: BSP - NPT - SAE - METRIC
- Standard seals: NBR and PU
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 300-350 bar
- Connection under pressure: allowed (both male or female side)

Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm	MPa	l/min	l/min	Male	Female	Coupled	cc
13	2	10	8.6	35	23	46	140	170	140	0.010
20	3	12.5	10.7	35	45	90	140	160	140	0.012
22	4A	16	12.8	35	74	150	130	130	130	0.015
25	4	19	14.8	35	100	200	130	140	130	0.020
30	5	25	17.6	35	189	280	130	130	130	0.030
35	6	31.5	26	35	288	480	140	130	140	0.040
39	7	40	30	30	379	700	130	120	130	0.050
50	8	50	40.6	30	757	1000	150	120	140	0.100

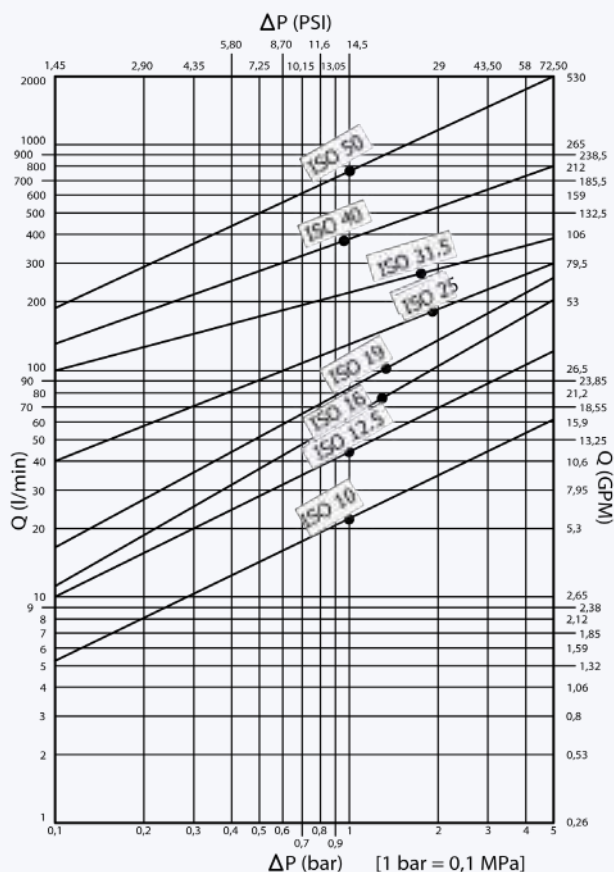
1 MPa = 145.04 psi • 1 l = 0.264 gal

Technische Merkmale D

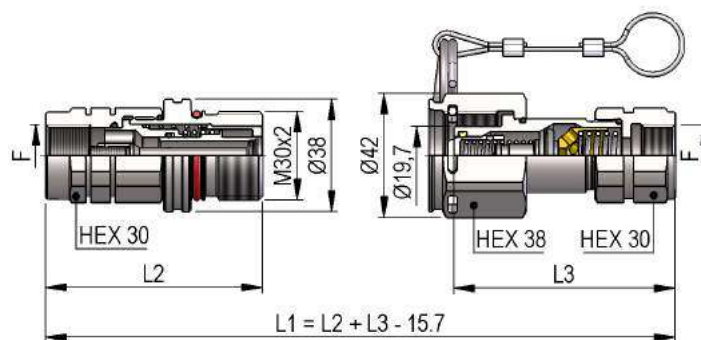
- Austauschbarkeit: laut exclusive Dnp Zeichnung
- Verschluss: flachdichtend
- Kupplung: Schraubweise mit splint
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III) und Zn-Ni
- Gewinde: BSP - NPT - SAE - METRISCHE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 300-350 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)

Caracteristiques techniques F

- Intercambiabilità: projet exclusif Dnp
- Obturation: clapet plat
- Accrochage: a vissé avec goupille
- Matériel: acier
- Traitement: Zn-Fe (Cr III) et Zn-Ni
- Taraudage: BSP - NPT - SAE - METRIQUES
- Joints standard: NBR et PU
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 300-350 bar
- Connexion sous pression: possible (côté male ou femelle)

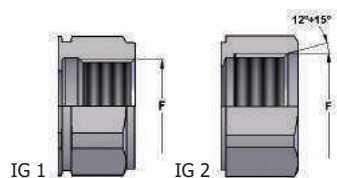


PVT4 CS DN13 - BG 2 - ISO 10

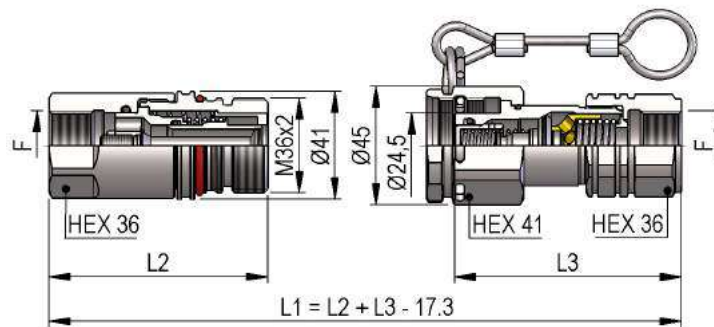


THREADS	L2	L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
					COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	73.5	75	BSP 3/8"	DIN 3852-2-X	PVT4.1310.112	315	45	PVT4.1310.113 CS	281	40
	73.5	78	NPT 3/8"	ANSI B1.20.3	PVT4.1310.012	317	45	PVT4.1310.013 CS	307	40
	73.5	75	BSP 1/2"	DIN 3852-2-X	PVT4.1313.112	300	45	PVT4.1313.113 CS	277	40
	73.5	78	NPT 1/2"	ANSI B1.20.3	PVT4.1313.012	303	45	PVT4.1313.013 CS	291	40
	73.5	75	M14x1.5	ISO 6149-1	PVT4.1314.102	301	45	PVT4.1314.103 CS	289	40
	73.5	75	M16x1.5	ISO 6149-1	PVT4.1316.102	318	45	PVT4.1316.103 CS	284	40
	73.5	75	M18x1.5	ISO 6149-1	PVT4.1318.102	311	45	PVT4.1318.103 CS	277	40
	73.5	75	M20x1.5	ISO 6149-1	PVT4.1320.102	315	45	PVT4.1320.103 CS	281	40
IG 2	72	75	9/16"-18 UNF 2B	SAE J 1926-1	PVT4.1315.032	315	45	PVT4.1315.033 CS	288	40
	73.5	75	3/4"-16 UNF 2B	SAE J 1926-1	PVT4.1319.032	307	45	PVT4.1319.033 CS	283	40
	74.5	79	7/8"-14 UNF 2B	SAE J 1926-1	PVT4.1323.032	293	45	PVT4.1323.033 CS	282	40
	74.5	75	M22x1.5	SAE J 2244/1	PVT4.1322.102	299	45	PVT4.1322.103 CS	285	40

THREADS

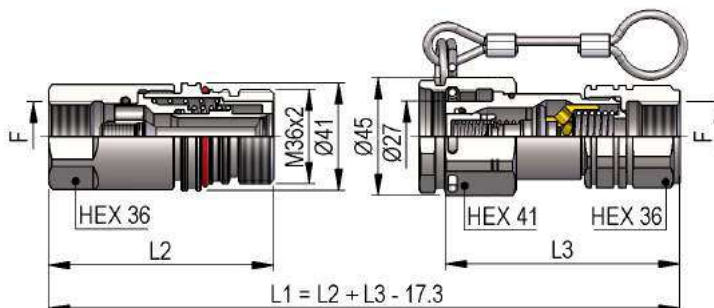


PVT4 CS DN20 - BG 3 - ISO 12.5



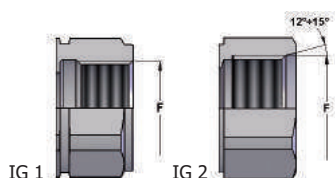
THREADS	L2	L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
					COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	86	87.5	BSP 1/2"	DIN 3852-2-X	PVT4.2013.112 CS	527	30	PVT4.2013.113 CS	483	30
	86	89	NPT 1/2"	ANSI B1.20.3	PVT4.2013.012 CS	530	30	PVT4.2013.013 CS	496	30
	86	89.5	BSP 3/4"	DIN 3852-2-X	PVT4.2019.112 CS	496	30	PVT4.2019.113 CS	463	30
	86	89	NPT 3/4"	ANSI B1.20.3	PVT4.2019.012 CS	504	30	PVT4.2019.013 CS	468	30
	85	85.5	M18x1.5	ISO 6149-1	PVT4.2018.102 CS	532	30	PVT4.2018.103 CS	482	30
	85	85	M22x1.5	ISO 6149-1	PVT4.2022.102 CS	515	30	PVT4.2022.103 CS	465	30
	86	89	M26x1.5	ISO 6149-1	PVT4.2026.102 CS	494	30	PVT4.2026.103 CS	462	30
	86	89	M30x1.5	ISO 6149-1	PVT4.2030.102 CS	467	30	PVT4.2030.103 CS	435	30
IG 2	82	85	3/4"-16 UNF 2B	SAE J 1926-1	PVT4.2019.032 CS	505	30	PVT4.2019.033 CS	475	30
	84	89	7/8"-14 UNF 2B	SAE J 1926-1	PVT4.2023.032 CS	510	30	PVT4.2023.033 CS	487	30
	86	89	1"-16-12 UN 2B	SAE J 1926-1	PVT4.2027.032 CS	490	30	PVT4.2027.033 CS	457	30

PVT4 CS DN22 - BG 4A - ISO 16

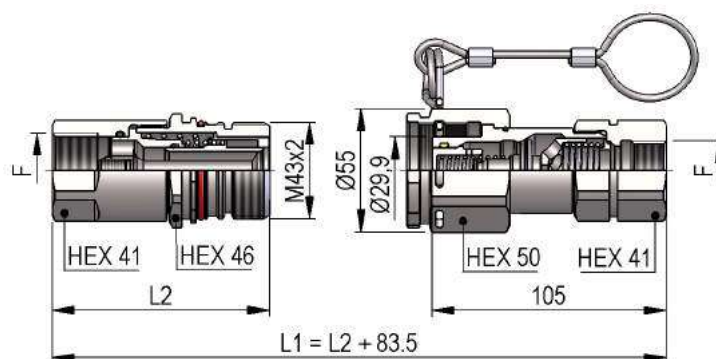


THREADS	L2	L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
					COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	86	87.5	BSP 1/2"	DIN 3852-2-X	PVT4.2213.112 CS	523	30	PVT4.2213.113 CS	534	30
	86	89	NPT 1/2"	ANSI B1.20.3	PVT4.2213.012 CS	526	30	PVT4.2213.013 CS	547	30
	86	89.5	BSP 3/4"	DIN 3852-2-X	PVT4.2219.112 CS	492	30	PVT4.2219.113 CS	514	30
	86	89	NPT 3/4"	ANSI B1.20.3	PVT4.2219.012 CS	500	30	PVT4.2219.013 CS	520	30
	85	85.5	M18x1.5	ISO 6149-1	PVT4.2218.102 CS	528	30	PVT4.2218.103 CS	533	30
	85	85	M22x1.5	ISO 6149-1	PVT4.2222.102 CS	511	30	PVT4.2222.103 CS	516	30
	86	89	M26x1.5	ISO 6149-1	PVT4.2226.102 CS	490	30	PVT4.2226.103 CS	513	30
	86	89	M30x1.5	ISO 6149-1	PVT4.2230.102 CS	464	30	PVT4.2230.103 CS	487	30
IG 2	82	85	3/4"-16 UNF 2B	SAE J 1926-1	PVT4.2219.032 CS	501	30	PVT4.2219.033 CS	526	30
	84	89	7/8"-14 UNF 2B	SAE J 1926-1	PVT4.2223.032 CS	506	30	PVT4.2223.033 CS	538	30
	86	89	1"-16-12 UN 2B	SAE J 1926-1	PVT4.2227.032 CS	486	30	PVT4.2227.033 CS	509	30

THREADS

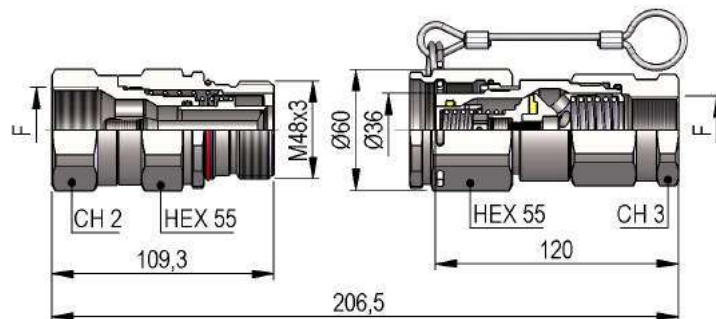


PVT4 CS DN25 - BG 4 - ISO 19

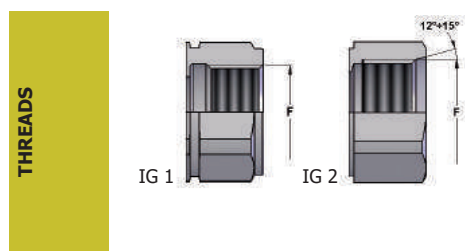


THREADS	L2	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
				COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	94.5	BSP 3/4"	DIN 3852-2-X	PVT4.2519.112 CS	740	23	PVT4.2519.113 CS	859	24
	94.5	NPT 3/4"	ANSI B1.20.3	PVT4.2519.012 CS	745	23	PVT4.2519.013 CS	866	24
	97.5	BSP 1"	DIN 3852-2-X	PVT4.2525.112 CS	711	23	PVT4.2525.113 CS	782	24
	97.5	NPT 1"	ANSI B1.20.3	PVT4.2525.012 CS	717	23	PVT4.2525.013 CS	808	24
	97.5	M30x1.5	ISO 6149-1	PVT4.2530.102 CS	741	23	PVT4.2530.103 CS	832	24
IG 2	95	1"1/16-12 UN 2B	SAE J 1926-1	PVT4.2527.032 CS	748	23	PVT4.2527.033 CS	853	24
	95	1"5/16-12 UN 2B	SAE J 1926-1	PVT4.2533.032 CS	689	23	PVT4.2533.033 CS	794	24

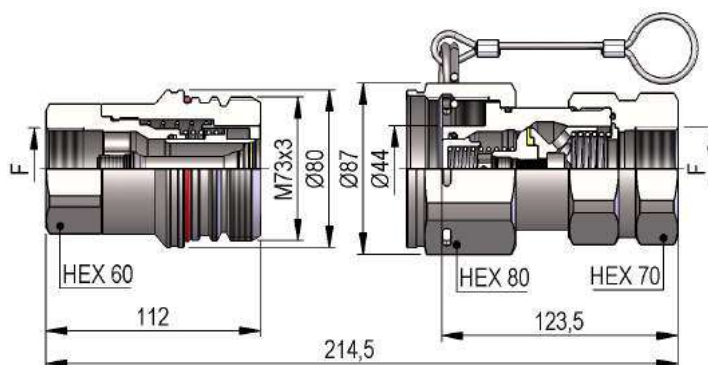
PVT4 CS DN30 - BG 5 - ISO 25



THREADS	CH2	CH3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
					COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	50	50	BSP 1"	DIN 3852-2-X	PVT4.3025.112 CS	1227	15	PVT4.3025.113 CS	1362	12
	50	50	NPT 1"	ANSI B1.20.3	PVT4.3025.012 CS	1242	15	PVT4.3025.013 CS	1368	12
	55	55	BSP 1"1/4	DIN 3852-2-X	PVT4.3031.112 CS	1234	15	PVT4.3031.113 CS	1432	12
	55	55	NPT 1"1/4	ANSI B1.20.3	PVT4.3031.012 CS	1251	15	PVT4.3031.013 CS	1446	12
	50	50	1"5/16-12 UN 2B	SAE J 1926-1	PVT4.3033.032 CS	1227	15	PVT4.3033.033 CS	1351	12
IG 2	55	55	1"5/8-12 UN 2B	SAE J 1926-1	PVT4.3041.032 CS	1232	15	PVT4.3041.033 CS	1434	12

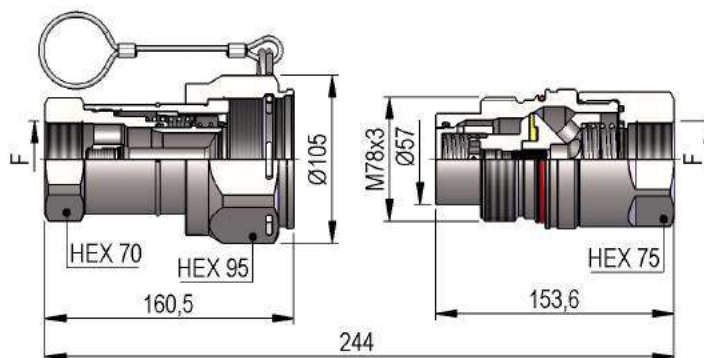


PVT4 CS DN35 - BG 6 - ISO 31.5



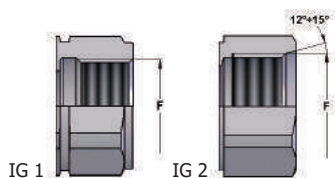
THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 1"¼	DIN 3852-2-X	PVT4.3531.112 CS	2277	8	PVT4.3531.113 CS	2815	7
	NPT 1"¼	ANSI B1.20.3	PVT4.3531.012 CS	2292	8	PVT4.3531.013 CS	2830	7
IG 2	1"5/8-12 UN 2B	SAE J 1926-1	PVT4.3541.032 CS	2277	8	PVT4.3541.033 CS	2815	7

PVT4 CS DN39 - BG 7 - ISO 40

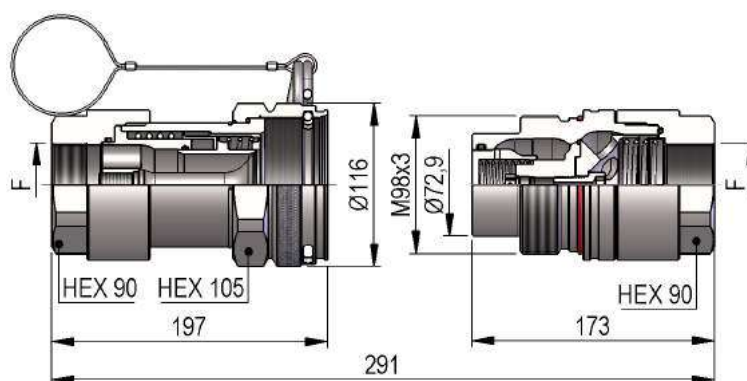


THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 1"½	DIN 3852-2-X	PVT4.3939.112 CS	3840	3	PVT4.3939.113 CS	3743	5
	NPT 1"½	ANSI B1.20.3	PVT4.3939.012 CS	3855	3	PVT4.3939.013 CS	3773	5
IG 2	1"5/8-12 UN 2B	SAE J 1926-1	PVT4.3941.032 CS	3910	3	PVT4.3941.033 CS	3810	5
	1"7/8-12 UN 2B	SAE J 1926-1	PVT4.3947.032 CS	3830	3	PVT4.3947.033 CS	3733	5

THREADS

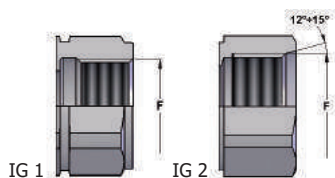


PVT4 CS DN50 - BG 8 - ISO 50



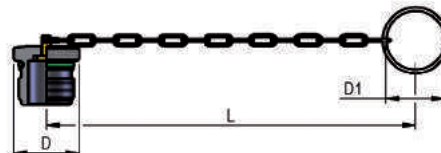
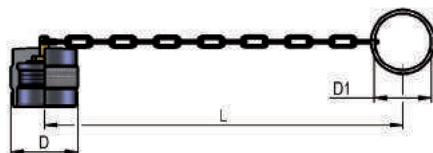
THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 2"	DIN 3852-2-X	PVT4.5051.112 CS	6750	3	PVT4.5051.113 CS	6450	4
	NPT 2"	ANSI B1.20.3	PVT4.5051.012 CS	6780	3	PVT4.5051.013 CS	6480	4
IG 2	2"1/2-12 UN 2B	SAE J 1926-1	PVT4.5063.032 CS	6670	3	PVT4.5063.033 CS	6330	4

THREADS



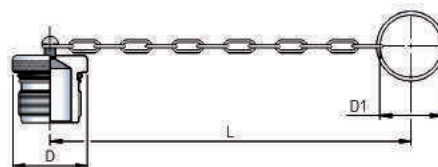
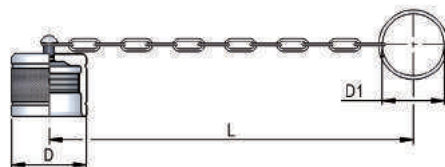
PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight		
				D	L	D1	(g)		D	L	D1	(g)		
13	2	10	SPVT.13002	38	220	32	38	SPVT.13003	36	220	32	36	●	PVC
20	3	12.5	SPVT.20002	45	220	32	48	SPVT.20003	45	220	32	48	●	PVC
22	4A	16	SPVT.20002	45	220	32	48	SPVT.20003	45	220	32	48	●	PVC
25	4	19	SPVT.25002	53	290	47.5	72	SPVT.25003	48	290	47.5	74	●	PVC
30	5	25	SPVT.30002	60	438	47.5	94	SPVT.30003	60	438	47.5	91	●	PVC

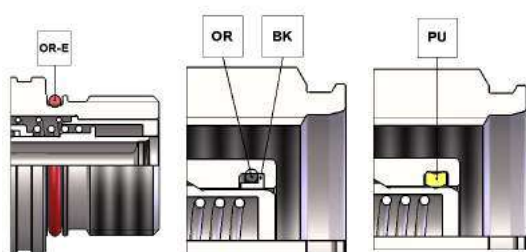


METAL CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight	
				D	L	D1	(g)		D	L	D1	(g)	
13	2	10	SPVT.13202	36	205	32	46	SPVT.13203	36	205	32	53	Aluminum
20	3	12.5	SPVV.13202	41.5	205	32	57	SPVV.13203	41.5	205	32	66	Aluminum
22	4A	16	SPVV.13202	41.5	205	32	57	SPVV.13203	41.5	205	32	66	Aluminum
25	4	19	SPVT.25202	49.5	275	47.5	84	SPVT.25203	48	275	47.5	115	Aluminum
30	5	25	SPVT.30202	54.5	275	47.5	91	SPVT.30203	58	275	47.5	113	Aluminum
35	6	31.5	SPVT.35202	79.5	275	47.5	179	SPVT.35203	87	275	47.5	353	Aluminum
39	7	40	SPVT.39202	90	275	47.5	269	SPVT.39203	90	275	47.5	380	Aluminum
50	8	50	SPVT.50202	110	275	47.5	521	SPVT.50203	110	275	47.5	541	Aluminum



SPARE PARTS



NOMINAL SIZE			FEMALE GASKET	MALE GASKET		MALE GASKET
DNP	BG	ISO	OR-E (SILICONE)	OR (NBR)	BK (PTFE)	PU (POLYURETHANE)
13	2	10	PLT.319.031 S	PLT.013.120	PLT.013.130	PLK.013.210
20	3	12.5	PVT.019.121 S	PLT.019.120	PLT.019.130	PVT.019.210
22	4A	16	PVT.019.121 S	PLT.022.120	PLT.022.130	PVT.022.210
25	4	19	PVT.025.121 S	PLT.025.120	PLT.025.130	PVT.025.210
30	5	25	PVT.030.121 S	PLT.031.120	PLT.031.130	PVT.030.210
35	6	31.5	PVT.035.121 S	PLS.025.120	PLT.035.130	-
39	7	40	PVT.039.121 S	PLT.039.120	PLT.039.130	-
50	8	50	PVT.050.121 S	PLK.050.120	PLK.050.130	-

FLAT FACE/SCREW

VITE VALVOLA PIANA FLANGIATO
FLANGED FLAT FACE SCREW COUPLINGS
GEFLANSCHTE FLACHDICHTENDE
SCHRAUBKUPPLUNGEN
COUPLEURS FACE PLANE À VISSER BRIDÉS

Caratteristiche tecniche **I**

- Intercambiabilità: disegno esclusivo Dnp
- Occlusione: faccia piana
- Aggancio: a vite
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III) e Zn-Ni
- Connessione: Flange SAE 6000
- Guarnizioni standard: NBR e PU
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 300-350 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data **E**

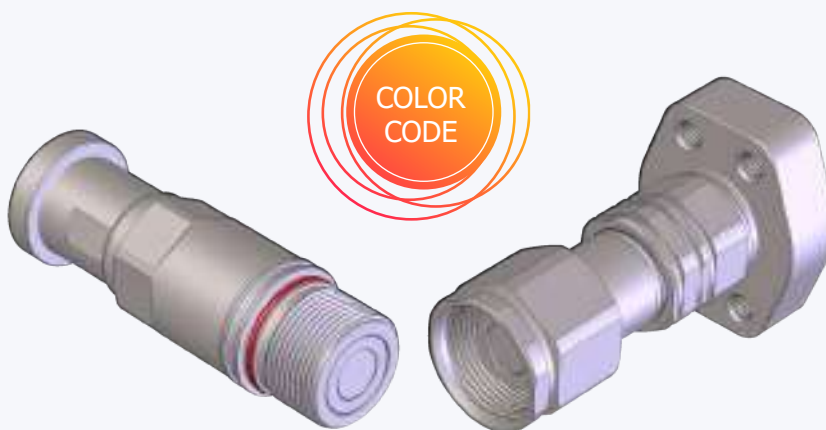
- Interchange: exclusive Dnp profile
- Occlusion: flat face
- Locking: screw
- Material: steel
- Finishing: Zn-Fe (Cr III) and Zn-Ni
- Connection: SAE 6000 flanges
- Standard seals: NBR and PU
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 300-350 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale **D**

- Austauschbarkeit: laut exclusive Dnp Zeichnung
- Verschluss: flachdichtend
- Kupplung: Schraubweise
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III) und Zn-Ni
- Anschluss: SAE 6000-Flansche
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 300-350 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)

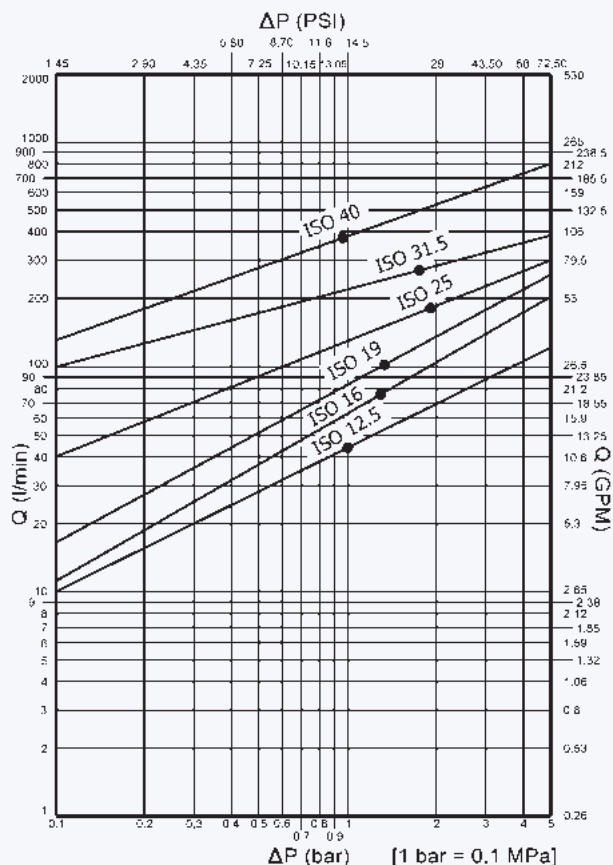
Caracteristiques techniques **F**

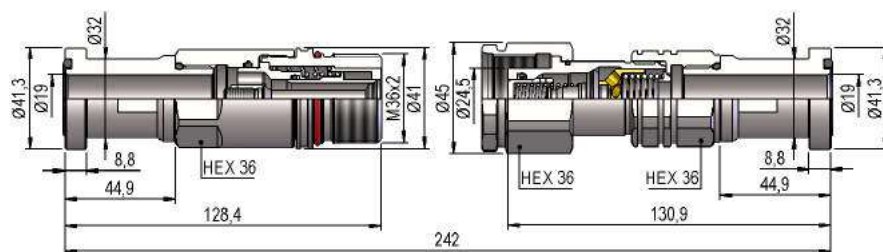
- Interchangeabilité: projet exclusif Dnp
- Obturation: clapet plat
- Accrochage: vissé
- Matériel: acier
- Traitement: Zn-Fe (Cr III) et Zn-Ni
- Connexion: SAE 6000 brides
- Joints standard: NBR et PU
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 300-350 bar
- Connexion sous pression: possible (côté male ou femelle)



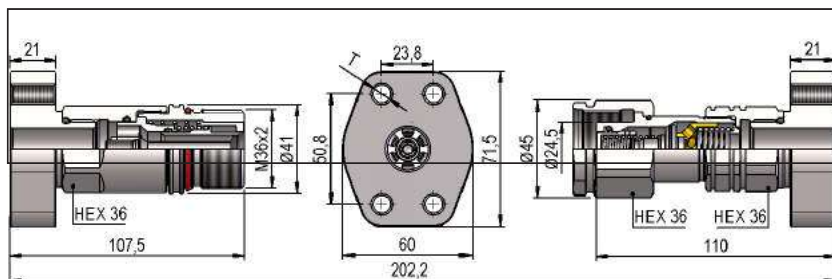
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm	MPa	l/min	l/min	Male	Female	Coupled	cc
20	3	12.5	10.7	35	45	90	140	160	140	0.012
22	4A	16	12.8	35	74	150	130	130	130	0.015
25	4	19	14.8	35	100	200	130	140	130	0.020
30	5	25	17.6	35	189	280	130	130	130	0.030
35	6	31.5	26	35	288	480	140	130	140	0.040
39	7	40	30	30	379	700	130	120	130	0.050

1 MPa = 145.04 psi • 1 l = 0.264 gal

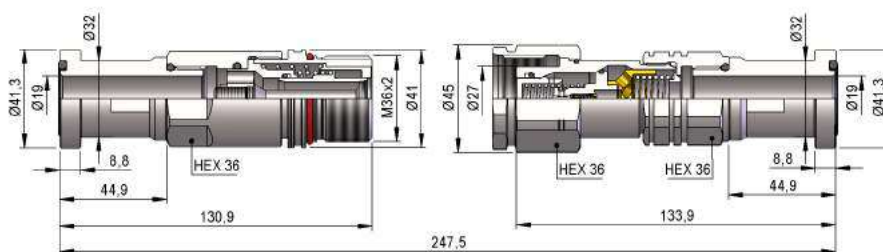


PVTF DN20 - BG 3 - ISO 12.5


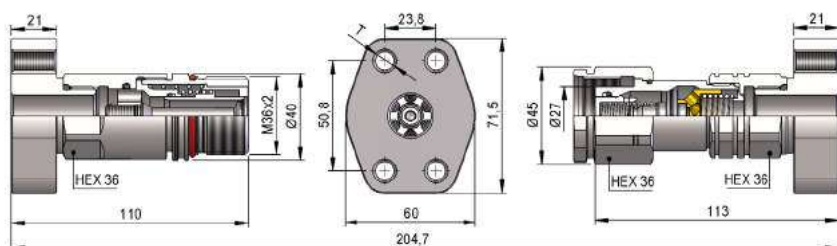
SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
3/4"	SAE J518	PVTF.2027.802	750	15	PVTF.2027.803	720	15



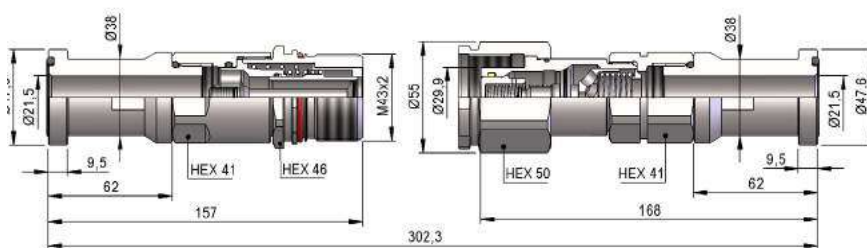
T	SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
M10	3/4"	SAE J518	PVTF.2027.812	1005	10	PVTF.2027.813	970	10
3/8"-16 UNC	3/4"	SAE J518	PVTF.2027.822	1005	10	PVTF.2027.823	970	10

PVTF DN22 - BG 4A - ISO 16


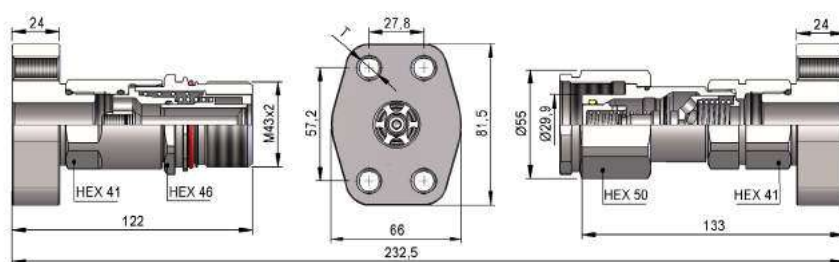
SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
3/4"	SAE J518	PVTF.2227.802	745	15	PVTF.2227.803	730	15



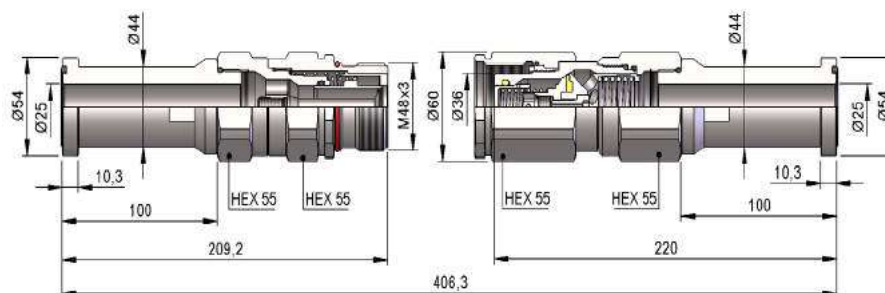
T	SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
M10	3/4"	SAE J518	PVTF.2227.812	995	10	PVTF.2227.813	980	10
3/8"-16 UNC	3/4"	SAE J518	PVTF.2227.822	995	10	PVTF.2227.823	980	10

PVTF DN25 - BG 4 - ISO 19


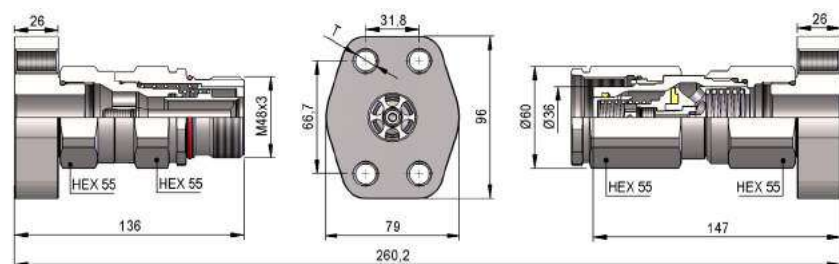
SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
1"	SAE J518	PVTF.2533.802	1200	12	PVTF.2533.803	1200	12



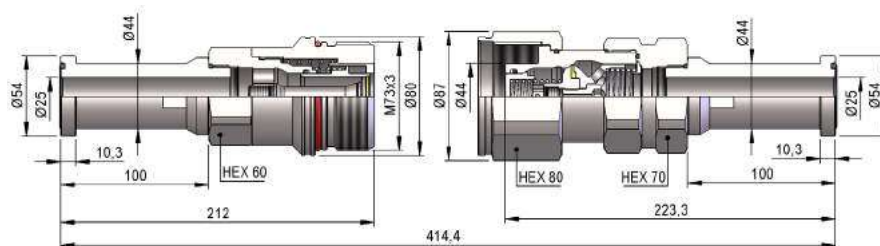
T	SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
M12	1"	SAE J518	PVTF.2533.812	1480	8	PVTF.2533.813	1480	8
7/16"-14 UNC	1"	SAE J518	PVTF.2533.822	1480	8	PVTF.2533.823	1480	8

PVTF DN30 - BG 5 - ISO 25


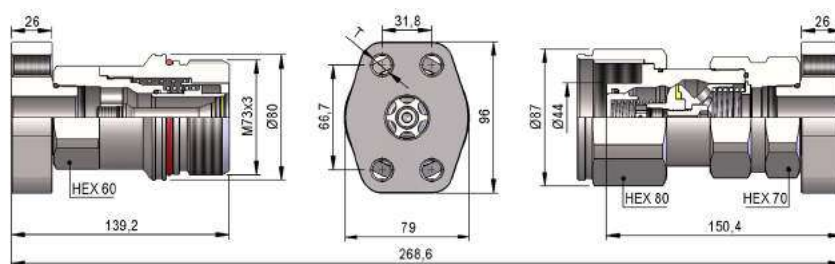
SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
1 1/4"	SAE J518	PVTF.3041.802	2250	8	PVTF.3041.803	2440	6



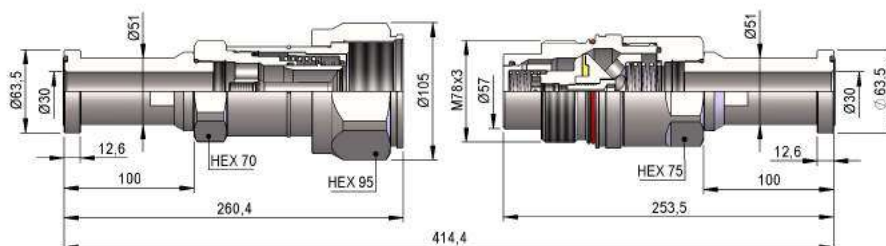
T	SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
M14	1 1/4"	SAE J518	PVTF.3041.812	2390	5	PVTF.3041.813	2575	5
1/2"-13 UNC	1 1/4"	SAE J518	PVTF.3041.822	2390	5	PVTF.3041.823	2575	5

PVTF DN35 - BG 6 - ISO 31.5


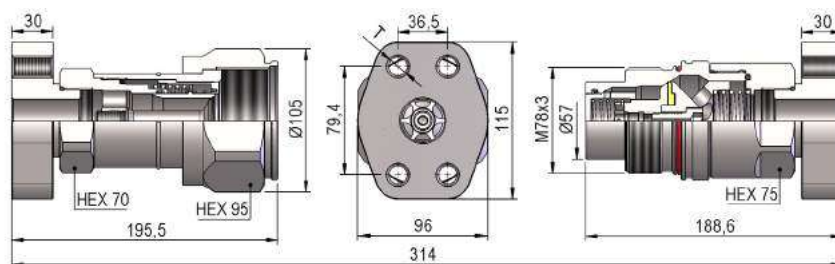
SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
1"¼	SAE J518	PVTF.3541.802	3310	4	PVTF.3541.803	3900	4



T	SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
M14	1"¼	SAE J518	PVTF.3541.812	3445	3	PVTF.3541.813	4035	3
1/2"-13 UNC	1"¼	SAE J518	PVTF.3541.822	3445	3	PVTF.3541.823	4035	3

PVTF DN39 - BG 7 - ISO 40


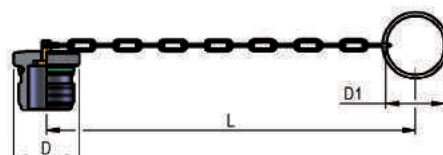
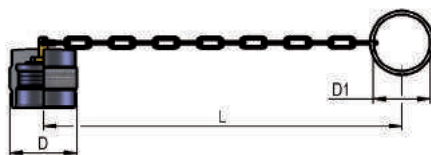
SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
1"½	SAE J518	PVTF.3947.802	5160	2	PVTF.3947.803	5090	2



T	SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
M16	1"½	SAE J518	PVTF.3947.812	5550	1	PVTF.3947.813	5470	1
5/8"-11 UNC	1"½	SAE J518	PVTF.3947.822	5550	1	PVTF.3947.823	5470	1

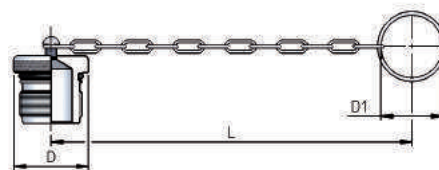
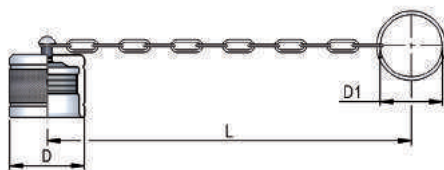
PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight		
				D	L	D1	(g)		D	L	D1	(g)		
20	3	12.5	SPVT.20002	45	220	32	48	SPVT.20003	45	220	32	48		PVC
22	4A	16	SPVT.20002	45	220	32	48	SPVT.20003	45	220	32	48		PVC
25	4	19	SPVT.25002	53	290	47.5	72	SPVT.25003	48	290	47.5	74		PVC
30	5	25	SPVT.30002	60	438	47.5	94	SPVT.30003	60	438	47.5	91		PVC

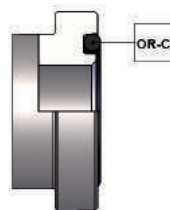
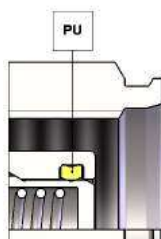
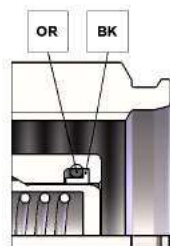
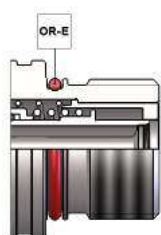


METAL CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight	
				D	L	D1	(g)		D	L	D1	(g)	
20	3	12.5	SPVV.13202	41.5	205	32	57	SPVV.13203	41.5	205	32	66	Aluminum
22	4A	16	SPVV.13202	41.5	205	32	57	SPVV.13203	41.5	205	32	66	Aluminum
25	4	19	SPVT.25202	49.5	275	47.5	84	SPVT.25203	48	275	47.5	115	Aluminum
30	5	25	SPVT.30202	54.5	275	47.5	91	SPVT.30203	58	275	47.5	113	Aluminum
35	6	31.5	SPVT.35202	79.5	275	47.5	179	SPVT.35203	87	275	47.5	353	Aluminum
39	7	40	SPVT.39202	90	275	47.5	269	SPVT.39203	90	275	47.5	380	Aluminum



SPARE PARTS



NOMINAL SIZE			FEMALE GASKET	MALE GASKET		MALE GASKET	FLANGE GASKET
DNP	BG	ISO	OR-E (SILICONE)	OR (NBR)	BK (PTFE)	PU (POLYURETHANE)	OR-C (NBR)
20	3	12.5	PVT.019.121 S	PLT.019.120	PLT.019.130	PVT.019.210	SAE.020.120
22	4A	16	PVT.019.121 S	PLT.022.120	PLT.022.130	PVT.022.210	SAE.020.120
25	4	19	PVT.025.121 S	PLT.025.120	PLT.025.130	PVT.025.210	PGR.025.120
30	5	25	PVT.030.121 S	PLT.031.120	PLT.031.130	PVT.030.210	PBV.025.120
35	6	31.5	PVT.035.121 S	PLS.025.120	PLT.035.130	-	PBV.025.120
39	7	40	PVT.039.121 S	PLT.039.120	PLT.039.130	-	SAE.039.120

FLAT FACE/SCREW

VITE VALVOLA PIANA/ACCIAIO
FLAT FACE SCREW COUPLINGS/STEEL
FLACHDICHTENDE SCHRAUBKUPPLUNGEN/STAHL
COUPLEURS FACE PLANE À VISSER/ACIER

Caratteristiche tecniche I

- Intercambiabilità: disegno esclusivo Dnp
- Omologazione: API 16D
- Occlusione: faccia piana
- Aggancio: a vite
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III) e Zn-Ni
- Filettature: BSP - NPT - SAE
- Guarnizioni standard: miscela speciale
- Temperatura d'esercizio: -25 °C +200 °C
- Pressioni di esercizio: 350 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data E

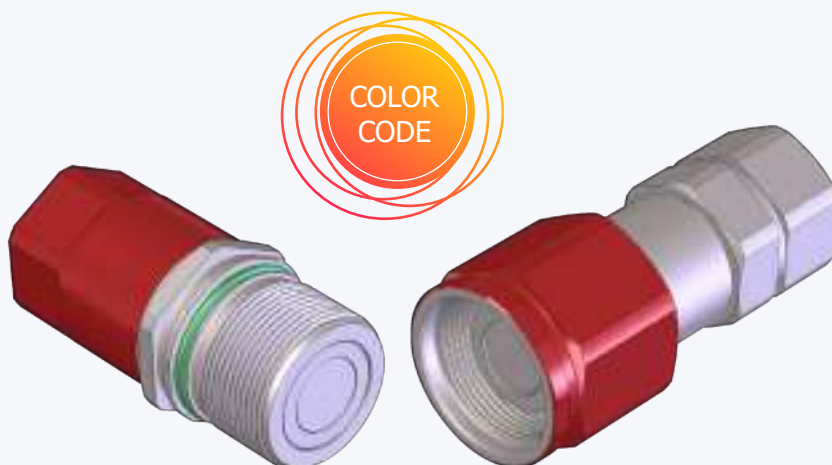
- Interchange: exclusive Dnp profile
- Approval: API 16D
- Occlusion: flat face
- Locking: screw
- Material: steel
- Finishing: Zn-Fe (Cr III) and Zn-Ni
- Threads: BSP - NPT - SAE
- Standard seals: special compound
- Working temperature: -25 °C +200 °C
- Working pressure: 350 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale D

- Austauschbarkeit: laut exclusive Dnp Zeichnung
- Zulassung: API 16D
- Verschluss: flachdichtend
- Kupplung: Schraubweise
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III) und Zn-Ni
- Gewinde: BSP - NPT - SAE
- Standard-Dichtungen: Sondermischung
- Betriebstemperatur: -25 °C +200 °C
- Betriebsdruck: 350 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)

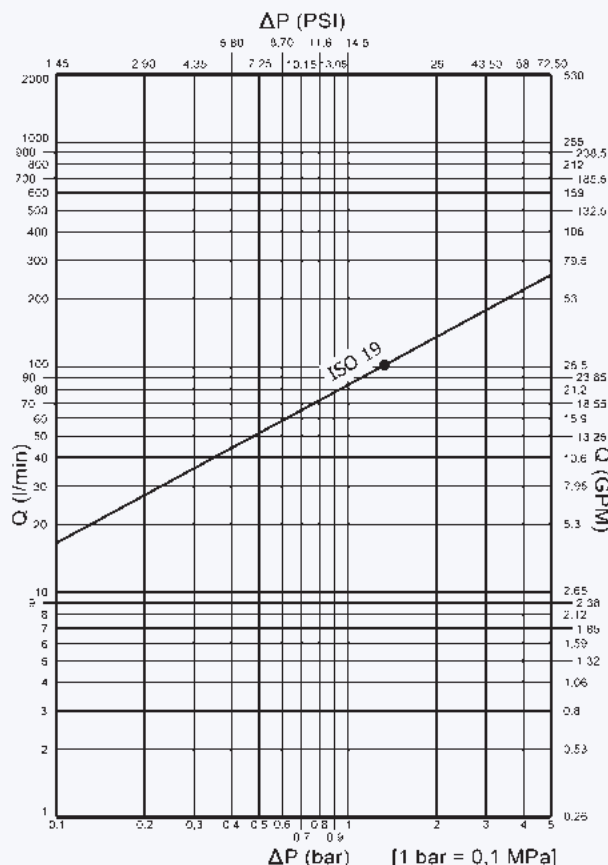
Caracteristiques techniques F

- Interchangeabilité: projet exclusif Dnp
- Attestation: API 16D
- Obturation: clapet plat
- Accrochage: vissé
- Matériel: acier
- Traitement: Zn-Fe (Cr III) et Zn-Ni
- Taraudage: BSP - NPT - SAE
- Joints standard: compose spécial
- Température de service: -25 °C +200 °C
- Pression de service: 350 bar
- Connexion sous pression: possible (côté male ou femelle)

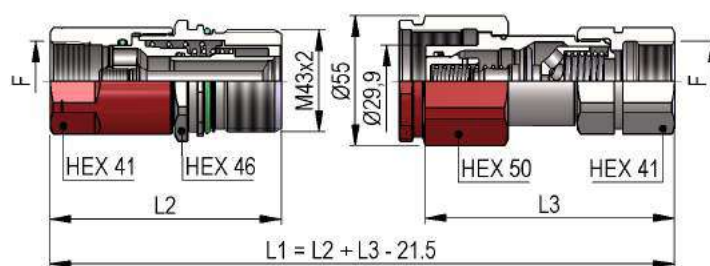


Nominal size				Max working pressure		Rated flow		Max flow rate		Min burst pressure			
DNP	BG	ISO	mm	MPa	l/min	l/min	l/min	MPa	MPa	MPa	cc	Male	Female
25	4	19	14.8	35	100	200	200	130	140	130	0.020		

1 MPa = 145.04 psi • 1 l = 0.264 gal

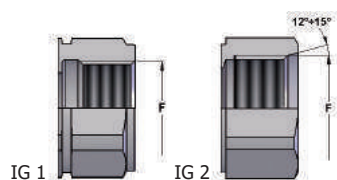


PVT4 BOP DN25 - BG 4 - ISO 19



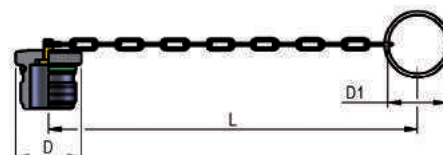
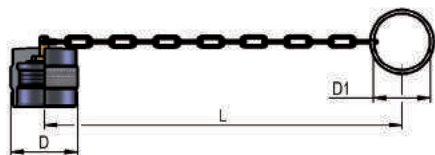
THREADS	L2	L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
					COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	94.5	105	BSP 3/4"	DIN 3852-2-X	PVT4.2519.112 BOP	740	12	PVT4.2519.113 BOP	751	12
	94.5	105	NPT 3/4"	ANSI B1.20.3	PVT4.2519.012 BOP	745	12	PVT4.2519.013 BOP	758	12
	97.5	105	BSP 1"	DIN 3852-2-X	PVT4.2525.112 BOP	711	12	PVT4.2525.113 BOP	688	12
	97.5	105	NPT 1"	ANSI B1.20.3	PVT4.2525.012 BOP	717	12	PVT4.2525.013 BOP	700	12
IG 2	95	105	1"1/16-12 UN 2B	SAE J 1926-1	PVT4.2527.032 BOP	748	12	PVT4.2527.033 BOP	745	12
	95	105	1"5/16-12 UN 2B	SAE J 1926-1	PVT4.2533.032 BOP	689	12	PVT4.2533.033 BOP	687	12

THREADS



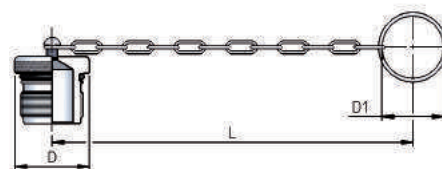
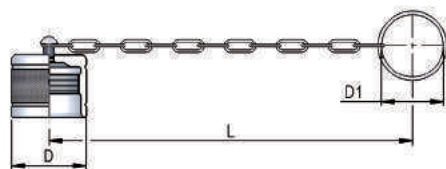
PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
			Dimensions			Weight	Dimensions			Weight				
DNP	BG	ISO	COD. F	D	L	D1	(g)	COD. M	D	L	D1	(g)		
25	4	19	SPVT.25002	53	290	47.5	72	SPVT.25003	48	290	47.5	74		PVC



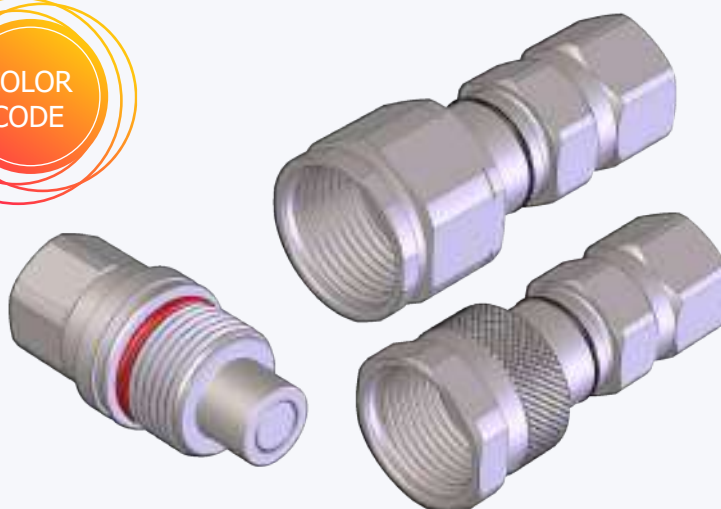
METAL CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					MATERIAL
			Dimensions			Weight	Dimensions			Weight			
DNP	BG	ISO	COD. F	D	L	D1	(g)	COD. M	D	L	D1	(g)	
25	4	19	SPVT.25202	49.5	275	47.5	84	SPVT.25203	48	275	47.5	115	Aluminum



FLAT FACE/SCREW

VITE VALVOLA PIANA/ACCIAIO
 FLAT FACE SCREW COUPLINGS/STEEL
 FLACHDICHTENDE SCHRAUBKUPPLUNGEN/STAHL
 COUPLEURS FACE PLANE À VISSER/ACIER


Caratteristiche tecniche I

- Intercambiabilità: Stucchi VEP
- Occlusione: faccia piana
- Aggancio: a vite
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III) e Zn-Ni
- Filettature: BSP - NPT - SAE
- Guarnizioni standard: NBR e PU
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 300-450 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data E

- Interchange: Stucchi VEP
- Occlusion: flat face
- Locking: screw
- Material: steel
- Finishing: Zn-Fe (Cr III) and Zn-Ni
- Threads: BSP - NPT - SAE
- Standard seals: NBR and PU
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 300-450 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale D

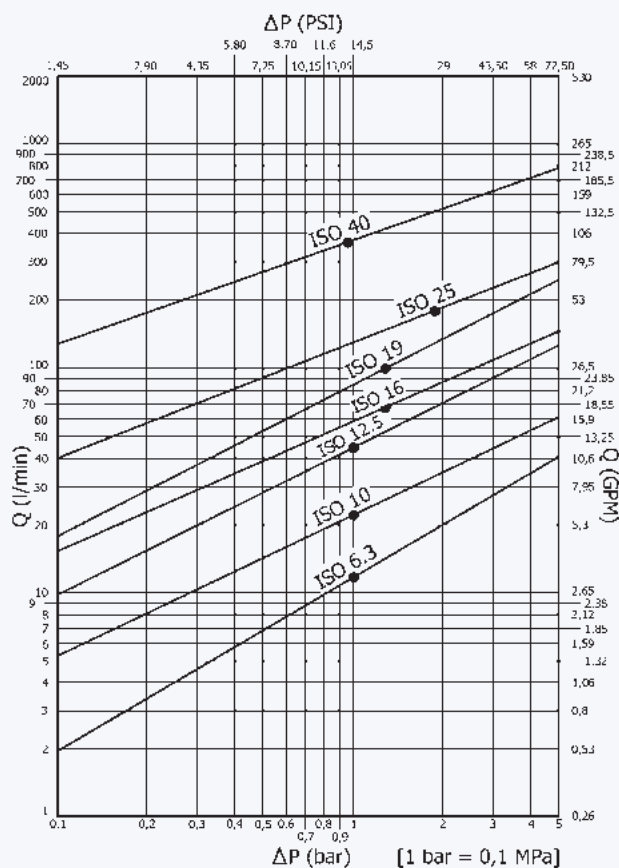
- Austauschbarkeit: Stucchi VEP
- Verschluss: flachdichtend
- Kupplung: Schraubweise
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III) und Zn-Ni
- Gewinde: BSP - NPT - SAE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 300-450 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)

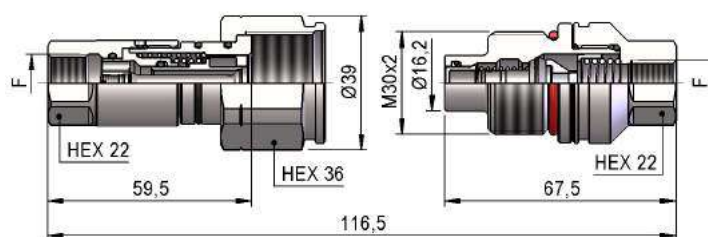
Caracteristiques techniques F

- Intercangeabilité: Stucchi VEP
- Obturation: clapet plat
- Accrochage: vissé
- Matériel: acier
- Traitement: Zn-Fe (Cr III) et Zn-Ni
- Taraudage: BSP - NPT - SAE
- Joints standard: NBR et PU
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 300-450 bar
- Connexion sous pression: possible (côté male ou femelle)

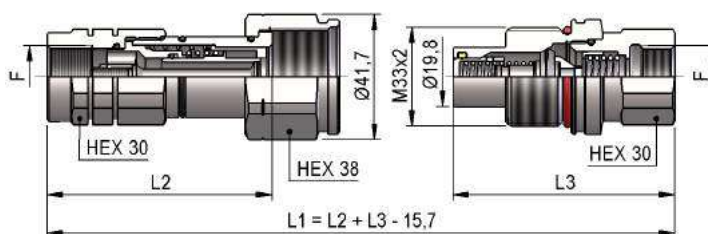
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm	MPa	l/min	l/min	Male	Female	Coupled	
06	1	6.3	6	45	12	24	190	180	200	0.008
13	2	10	8.6	35	23	46	130	170	140	0.010
20	3	12.5	10.7	35	45	90	140	140	140	0.012
22	4A	16	12.8	35	74	150	140	140	140	0.015
25	4	19	14.8	35	100	200	140	140	140	0.020
30	5	25	17.6	35	189	280	140	140	140	0.030
39	7	40	30	30	379	700	120	120	120	0.050

1 MPa = 145.04 psi • 1 l = 0.264 gal

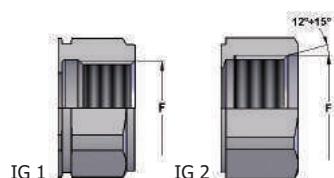


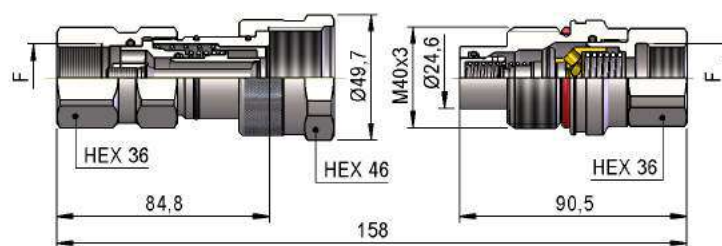
PST4 DN06 - BG 1 - ISO 6.3


THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 1/4"	DIN 3852-2-X	PST4.0606.112	268	35	PST4.0606.113	237	45
	NPT 1/4"	ANSI B1.20.3	PST4.0606.012	269	35	PST4.0606.013	238	45
IG 2	9/16"-18 UNF 2B	SAE J 1926-1	PST4.0615.032	265	35	PST4.0615.033	237	45

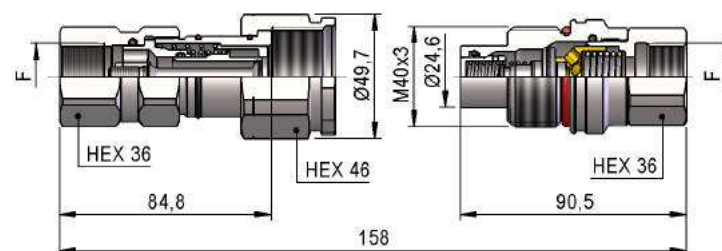
PST4 DN13 - BG 2 - ISO 10


THREADS	L2	L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
					COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	75.1	74	BSP 3/8"	DIN 3852-2-X	PST4.1310.112	381	33	PST4.1310.113	298	35
	75.1	77.5	NPT 3/8"	ANSI B1.20.3	PST4.1310.012	383	33	PST4.1310.013	314	35
	75.1	74	BSP 1/2"	DIN 3852-2-X	PST4.1313.112	366	33	PST4.1313.113	284	35
	75.1	78	NPT 1/2"	ANSI B1.20.3	PST4.1313.012	369	33	PST4.1313.013	301	35
IG 2	73.6	75	9/16"-18 UNF 2B	SAE J 1926-1	PST4.1315.032	380	33	PST4.1315.033	309	35
	75.1	75	3/4"-16 UNF 2B	SAE J 1926-1	PST4.1319.032	373	33	PST4.1319.033	293	35

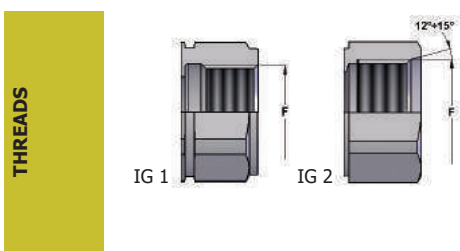
THREADS


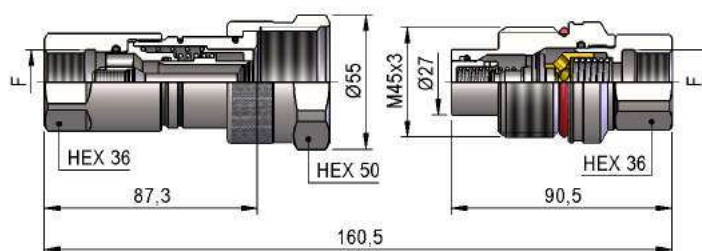
PST4 DN20 - BG 3 - ISO 12.5 (T)


THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 1/2"	DIN 3852-2-X	PST4.2013.112 T	619	25	PST4.2013.113	541	28
	NPT 1/2"	ANSI B1.20.3	PST4.2013.012 T	624	25	PST4.2013.013	542	28
	BSP 3/4"	DIN 3852-2-X	PST4.2019.112 T	586	25	PST4.2019.113	503	28
	NPT 3/4"	ANSI B1.20.3	PST4.2019.012 T	594	25	PST4.2019.013	510	28
IG 2	3/4"-16 UNF 2B	SAE J 1926-1	PST4.2019.032 T	625	25	PST4.2019.033	544	28
	1"1/16-12 UN 2B	SAE J 1926-1	PST4.2027.032 T	580	25	PST4.2027.033	498	28

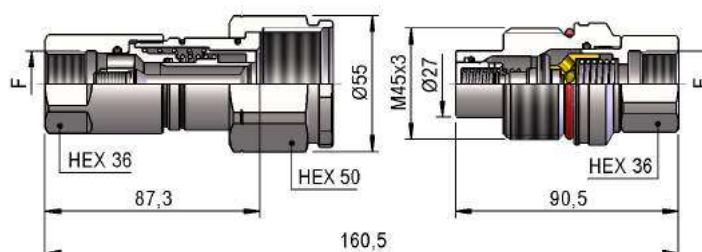
PST4 DN20 - BG 3 - ISO 12.5 (E)


THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 1/2"	DIN 3852-2-X	PST4.2013.112	655	25	PST4.2013.113	541	28
	NPT 1/2"	ANSI B1.20.3	PST4.2013.012	659	25	PST4.2013.013	542	28
	BSP 3/4"	DIN 3852-2-X	PST4.2019.112	622	25	PST4.2019.113	503	28
	NPT 3/4"	ANSI B1.20.3	PST4.2019.012	630	25	PST4.2019.013	510	28
IG 2	3/4"-16 UNF 2B	SAE J 1926-1	PST4.2019.032	661	25	PST4.2019.033	544	28
	1"1/16-12 UN 2B	SAE J 1926-1	PST4.2027.032	616	25	PST4.2027.033	498	28

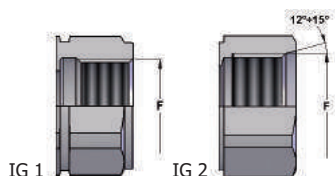


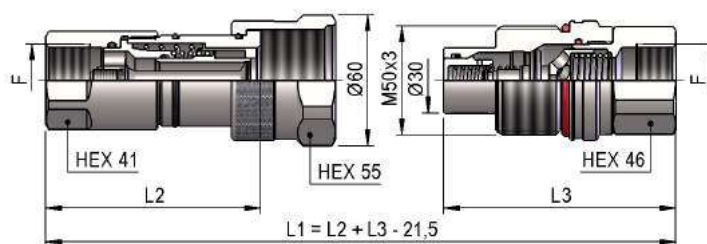
PST4 DN22 - BG 4A - ISO 16 (T)


THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 3/4"	DIN 3852-2-X	PST4.2219.112 T	706	20	PST4.2219.113	593	20
	NPT 3/4"	ANSI B1.20.3	PST4.2219.012 T	714	20	PST4.2219.013	599	20
IG 2	1"1/16-12 UN 2B	SAE J 1926-1	PST4.2227.032 T	700	20	PST4.2227.033	588	20

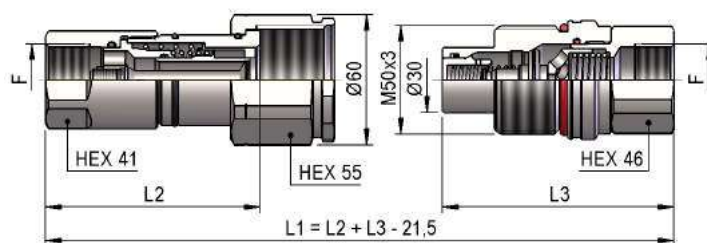
PST4 DN22 - BG 4A - ISO 16 (E)


THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 3/4"	DIN 3852-2-X	PST4.2219.112	750	20	PST4.2219.113	593	20
	NPT 3/4"	ANSI B1.20.3	PST4.2219.012	758	20	PST4.2219.013	599	20
IG 2	1"1/16-12 UN 2B	SAE J 1926-1	PST4.2227.032	743	20	PST4.2227.033	588	20

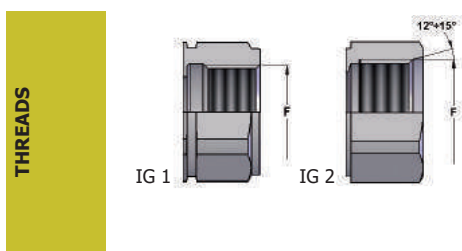
THREADS


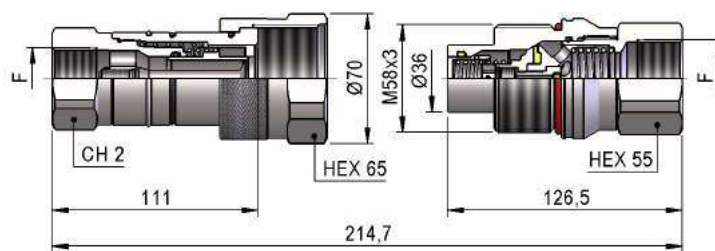
PST4 DN25 - BG 4 - ISO 19 (T)


THREADS	L2	L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
					COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	96	103	BSP 3/4"	DIN 3852-2-X	PST4.2519.112 T	967	18	PST4.2519.113	980	18
	96	104	NPT 3/4"	ANSI B1.20.3	PST4.2519.012 T	972	18	PST4.2519.013	987	18
	99	107	BSP 1"	DIN 3852-2-X	PST4.2525.112 T	938	18	PST4.2525.113	922	18
	99	107	NPT 1"	ANSI B1.20.3	PST4.2525.012 T	944	18	PST4.2525.013	932	18
IG 2	96.5	104	1"1/16-12 UN 2B	SAE J 1926-1	PST4.2527.032 T	975	18	PST4.2527.033	955	18
	96.5	105	1"5/16-12 UN 2B	SAE J 1926-1	PST4.2533.032 T	916	18	PST4.2533.033	897	18

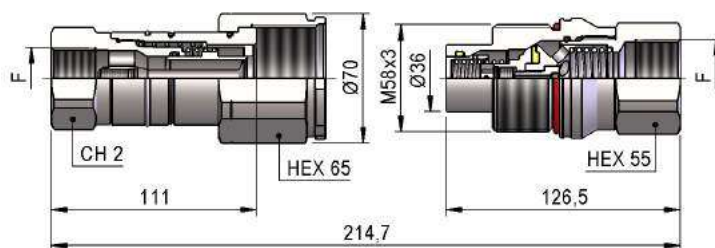
PST4 DN25 - BG 4 - ISO 19 (E)


THREADS	L2	L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
					COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	96	103	BSP 3/4"	DIN 3852-2-X	PST4.2519.112	1026	18	PST4.2519.113	980	18
	96	104	NPT 3/4"	ANSI B1.20.3	PST4.2519.012	1031	18	PST4.2519.013	987	18
	99	107	BSP 1"	DIN 3852-2-X	PST4.2525.112	997	18	PST4.2525.113	922	18
	99	107	NPT 1"	ANSI B1.20.3	PST4.2525.012	1003	18	PST4.2525.013	932	18
IG 2	96.5	104	1"1/16-12 UN 2B	SAE J 1926-1	PST4.2527.032	1034	18	PST4.2527.033	955	18
	96.5	105	1"5/16-12 UN 2B	SAE J 1926-1	PST4.2533.032	975	18	PST4.2533.033	897	18

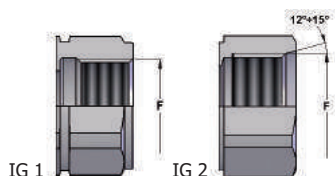


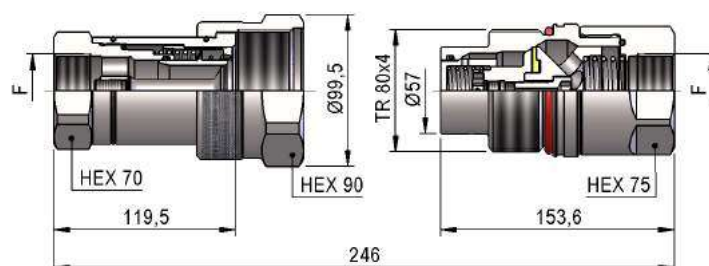
PST4 DN30 - BG 5 - ISO 25 (T)


THREADS	CH2	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
				COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	50	BSP 1"	DIN 3852-2-X	PST4.3025.112 T	1618	12	PST4.3025.113	1656	13
	50	NPT 1"	ANSI B1.20.3	PST4.3025.012 T	1641	12	PST4.3025.013	1662	13
	55	BSP 1 1/4"	DIN 3852-2-X	PST4.3031.112 T	1620	12	PST4.3031.113	1519	13
	55	NPT 1 1/4"	ANSI B1.20.3	PST4.3031.012 T	1634	12	PST4.3031.013	1540	13
IG 2	50	1 5/16-12 UN 2B	SAE J 1926-1	PST4.3033.032 T	1617	12	PST4.3033.033	1645	13
	55	1 5/8-12 UN 2B	SAE J 1926-1	PST4.3041.032 T	1622	12	PST4.3041.033	1549	13

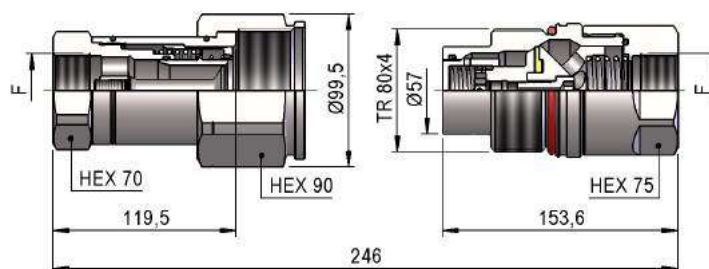
PST4 DN30 - BG 5 - ISO 25 (E)


THREADS	CH2	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
				COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	50	BSP 1"	DIN 3852-2-X	PST4.3025.112	1700	12	PST4.3025.113	1656	13
	50	NPT 1"	ANSI B1.20.3	PST4.3025.012	1722	12	PST4.3025.013	1662	13
	55	BSP 1 1/4"	DIN 3852-2-X	PST4.3031.112	1700	12	PST4.3031.113	1519	13
	55	NPT 1 1/4"	ANSI B1.20.3	PST4.3031.012	1715	12	PST4.3031.013	1540	13
IG 2	50	1 5/16-12 UN 2B	SAE J 1926-1	PST4.3033.032	1698	12	PST4.3033.033	1645	13
	55	1 5/8-12 UN 2B	SAE J 1926-1	PST4.3041.032	1703	12	PST4.3041.033	1549	13

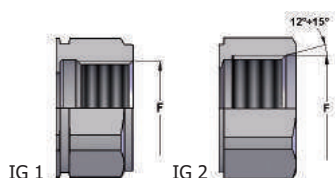
THREADS


PST4 DN39 - BG 7 - ISO 40 (T)


THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 1"¼	DIN 3852-2-X	PST4.3931.112 T	3328	6	PST4.3931.113	3822	6
	NPT 1"¼	ANSI B1.20.3	PST4.3931.012 T	3346	6	PST4.3931.013	3840	6
	BSP 1"½	DIN 3852-2-X	PST4.3939.112 T	3256	6	PST4.3939.113	3750	6
	NPT 1"½	ANSI B1.20.3	PST4.3939.012 T	3271	6	PST4.3939.013	3767	6
IG 2	1"5/8-12 UN 2B	SAE J 1926-1	PST4.3941.032 T	3326	6	PST4.3941.033	3820	6
	1"7/8-12 UN 2B	SAE J 1926-1	PST4.3947.032 T	3246	6	PST4.3947.033	3728	6

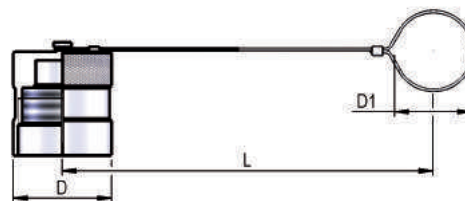
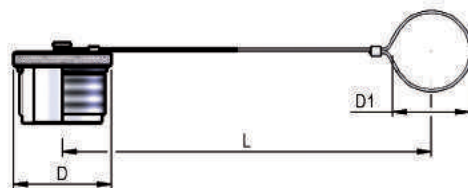
PST4 DN39 - BG 7 - ISO 40 (E)


THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 1"¼	DIN 3852-2-X	PST4.3931.112	3572	6	PST4.3931.113	3822	6
	NPT 1"¼	ANSI B1.20.3	PST4.3931.012	3590	6	PST4.3931.013	3840	6
	BSP 1"½	DIN 3852-2-X	PST4.3939.112	3500	6	PST4.3939.113	3750	6
	NPT 1"½	ANSI B1.20.3	PST4.3939.012	3515	6	PST4.3939.013	3767	6
IG 2	1"5/8-12 UN 2B	SAE J 1926-1	PST4.3941.032	3570	6	PST4.3941.033	3820	6
	1"7/8-12 UN 2B	SAE J 1926-1	PST4.3947.032	3490	6	PST4.3947.033	3728	6

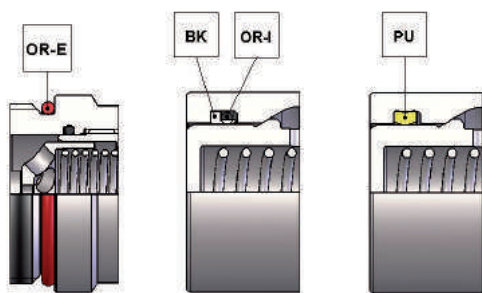
THREADS


METAL CAPS

NOMINAL SIZE				FEMALE DUST PLUG				MALE DUST CAP				MATERIAL	
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)	
				D	L	D1			D	L	D1		
06	1	6.3	SPST.06202	35	150	25	46	SPST.06203	35	150	25	46	Aluminum
13	2	10	SPST.13202	38	150	25	52	SPST.13203	38	150	25	65	Aluminum
20	3	12.5	SPST.20202	45	215	30	75	SPST.20203	45	215	30	90	Aluminum
22	4A	16	SPST.22202	50	215	30	102	SPST.22203	50	215	30	109	Aluminum
25	4	19	SPST.25202	55	230	30	147	SPST.25203	55	230	30	155	Aluminum
30	5	25	SPST.30202	65	350	45	214	SPST.30203	65	350	45	225	Aluminum
39	7	40	SPST.39202	90	380	50	400	SPST.39203	90	380	50	509	Aluminum



SPARE PARTS



NOMINAL SIZE			MALE GASKET		MALE GASKET		MALE GASKET	
DNP	BG	ISO	OR-E (SILICONE)	OR-I (NBR)	BK (PTFE)	PU (POLYURETHANE)		
06	1	6.3	PLT.319.031 S	PLT.006.120	PLT.006.130	-		
13	2	10	PAV.019.120 S	PLT.013.120	PLT.013.130	PLK.013.210		
20	3	12.5	PGR.025.120 S	PLT.019.120	PLT.019.130	PVT.019.210		
22	4A	16	PBV.025.120 S	PLT.022.120	PLT.022.130	PVT.022.210		
25	4	19	PAV.030.120 S	PLT.025.120	PLT.025.130	PVT.025.210		
30	5	25	PDV.039.120 S	PLT.031.120	PLT.031.130	PVT.030.210		
39	7	40	PST.039.122 S	PLT.039.120	PLT.039.130	-		

FLAT FACE/SCREW

VITE VALVOLA PIANA/SICURA
 FLAT FACE SCREW COUPLINGS/PIN LOCK
 FLACHDICHTENDE SCHRAUBKUPPLUNGEN/SPLINT
 COUPLEURS FACE PLANE À VISSER/GOUPILLE

Caratteristiche tecniche I

- Intercambiabilità: Stucchi VEP
- Occlusione: faccia piana
- Aggancio: a vite con sicura
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III) e Zn-Ni
- Filettature: BSP - NPT - SAE
- Guarnizioni standard: NBR e PU
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 300-350 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data E

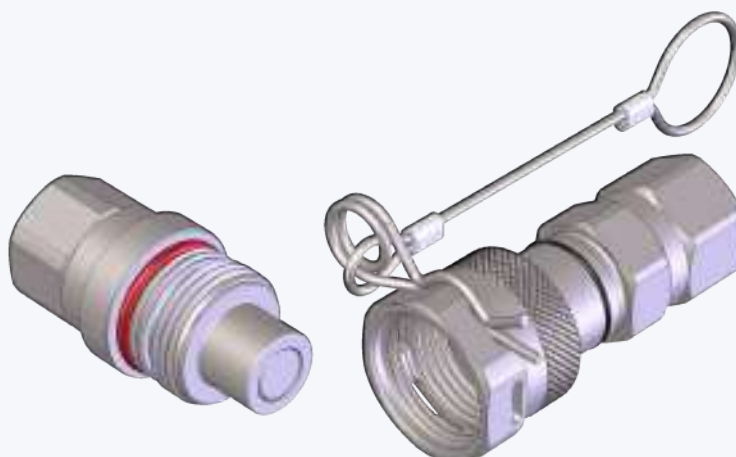
- Interchange: Stucchi VEP
- Occlusion: flat face
- Locking: screw with pin lock
- Material: steel
- Finishing: Zn-Fe (Cr III) and Zn-Ni
- Threads: BSP - NPT - SAE
- Standard seals: NBR and PU
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 300-350 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale D

- Austauschbarkeit: Stucchi VEP
- Verschluss: flachdichtend
- Kupplung: Schraubweise mit splint
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III) und Zn-Ni
- Gewinde: BSP - NPT - SAE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 300-350 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)

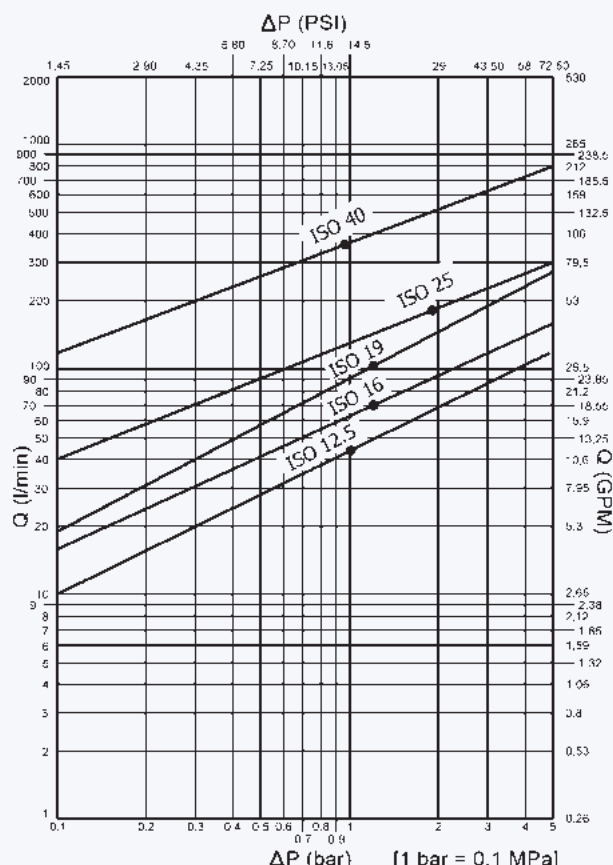
Caracteristiques techniques F

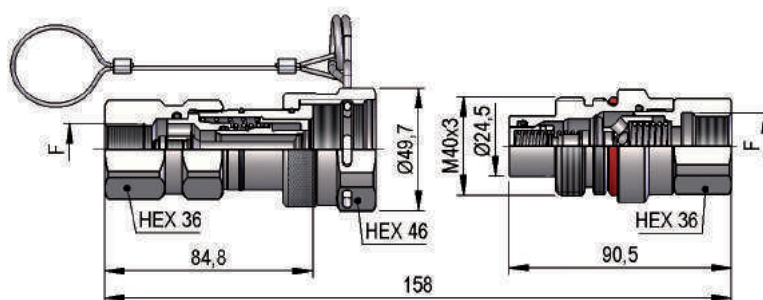
- Intercangeabilité: Stucchi VEP
- Obturation: clapet plat
- Accrochage: a vissé avec goupille
- Matériel: acier
- Traitement: Zn-Fe (Cr III) et Zn-Ni
- Taraudage: BSP - NPT - SAE
- Joints standard: NBR et PU
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 300-350 bar
- Connexion sous pression: possible (côté male ou femelle)



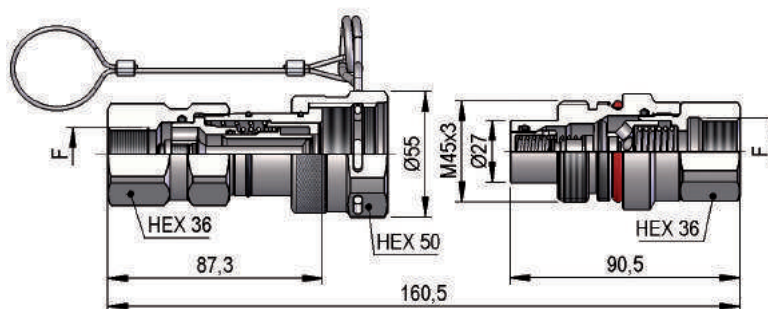
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm	MPa	l/min	l/min	Male	Female	Coupled	cc
20	3	12.5	10.7	35	45	90	140	140	140	0.012
22	4A	16	12.8	35	74	150	140	140	140	0.015
25	4	19	14.8	35	100	200	140	140	140	0.020
30	5	25	17.6	35	189	280	140	140	140	0.030
39	7	40	30	30	379	700	120	120	120	0.050

1 MPa = 145.04 psi • 1 l = 0.264 gal

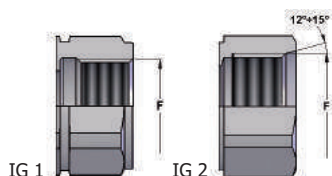


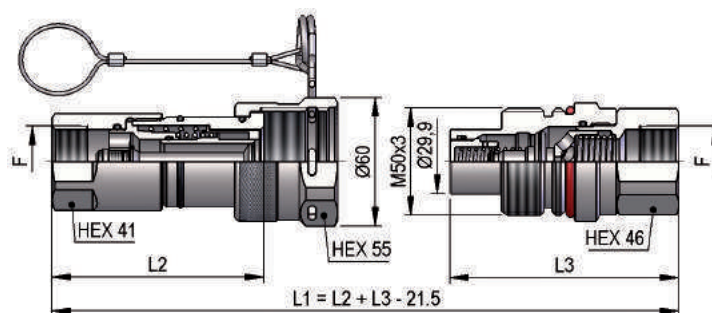
PST4 CS DN20 - BG 3 - ISO 12.5


THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 1/2"	DIN 3852-2-X	PST4.2013.112 CS	655	25	PST4.2013.113 CS	541	28
	NPT 1/2"	ANSI B1.20.3	PST4.2013.012 CS	659	25	PST4.2013.013 CS	542	28
	BSP 3/4"	DIN 3852-2-X	PST4.2019.112 CS	622	25	PST4.2019.113 CS	503	28
	NPT 3/4"	ANSI B1.20.3	PST4.2019.012 CS	630	25	PST4.2019.013 CS	510	28
IG 2	3/4"-16 UNF 2B	SAE J 1926-1	PST4.2019.032 CS	625	25	PST4.2019.033 CS	544	28
	1"1/16-12 UN 2B	SAE J 1926-1	PST4.2027.032 CS	580	25	PST4.2027.033 CS	498	28

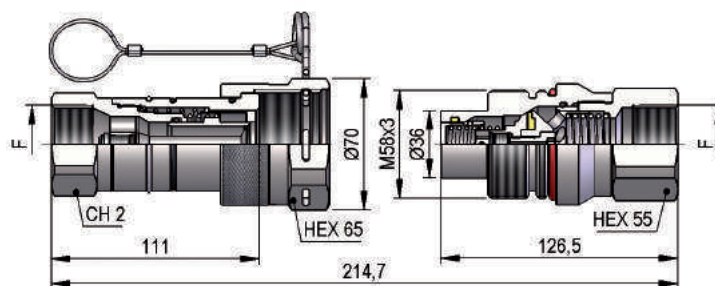
PST4 CS DN22 - BG 4A - ISO 16


THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 3/4"	DIN 3852-2-X	PST4.2219.112 CS	715	20	PST4.2219.113 CS	575	20
	NPT 3/4"	ANSI B1.20.3	PST4.2219.012 CS	723	20	PST4.2219.013 CS	582	20
IG 2	1"1/16-12 UN 2B	SAE J 1926-1	PST4.2227.032 CS	709	20	PST4.2227.033 CS	570	20

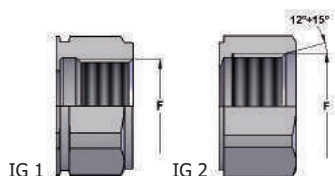
THREADS


PST4 CS DN25 - BG 3 - ISO 12.5


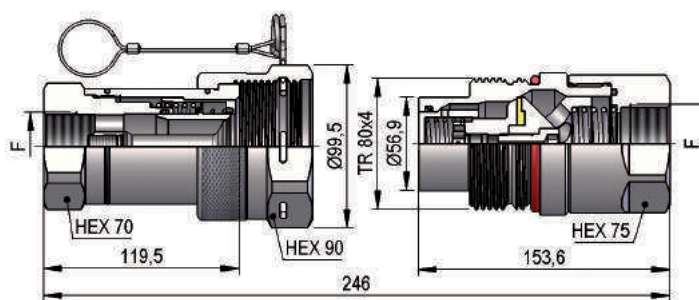
THREADS	L2	L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
					COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	96	103	BSP 3/4"	DIN 3852-2-X	PST4.2519.112 CS	971	18	PST4.2519.113 CS	926	18
	96	104	NPT 3/4"	ANSI B1.20.3	PST4.2519.012 CS	977	18	PST4.2519.013 CS	932	18
	99	107	BSP 1"	DIN 3852-2-X	PST4.2525.112 CS	943	18	PST4.2525.113 CS	898	18
	99	107	NPT 1"	ANSI B1.20.3	PST4.2525.012 CS	949	18	PST4.2525.013 CS	908	18
IG 2	96.5	104	1"1/16-12 UN 2B	SAE J 1926-1	PST4.2527.032 CS	980	18	PST4.2527.033 CS	932	18
	96.5	105	1"5/16-12 UN 2B	SAE J 1926-1	PST4.2533.032 CS	921	18	PST4.2533.033 CS	873	18

PST4 CS DN30 - BG 5 - ISO 25


THREADS	CH2	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
				COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	50	BSP 1"	DIN 3852-2-X	PST4.3025.112 CS	1700	12	PST4.3025.113 CS	1656	13
	50	NPT 1"	ANSI B1.20.3	PST4.3025.012 CS	1722	12	PST4.3025.013 CS	1662	13
	55	BSP 1"1/4	DIN 3852-2-X	PST4.3031.112 CS	1700	12	PST4.3031.113 CS	1519	13
	55	NPT 1"1/4	ANSI B1.20.3	PST4.3031.012 CS	1715	12	PST4.3031.013 CS	1540	13
IG 2	50	1"5/16-12 UN 2B	SAE J 1926-1	PST4.3033.032 CS	1698	12	PST4.3033.033 CS	1645	13
	55	1"5/8-12 UN 2B	SAE J 1926-1	PST4.3041.032 CS	1703	12	PST4.3041.033 CS	1549	13

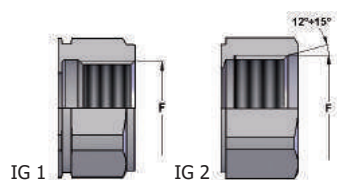
THREADS


PST4 CS DN39 - BG 7 - ISO 40



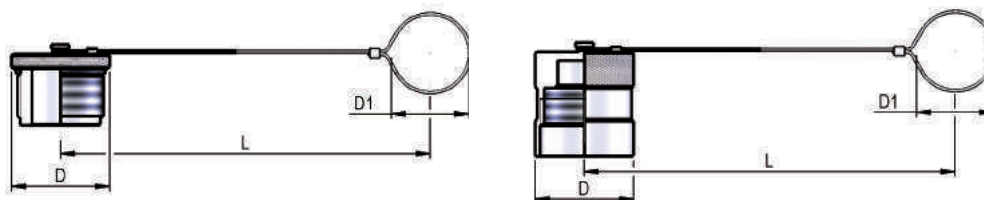
THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 1"½	DIN 3852-2-X	PST4.3939.112 CS	3250	6	PST4.3939.113 CS	3721	6
	NPT 1"½	ANSI B1.20.3	PST4.3939.012 CS	3265	6	PST4.3939.013 CS	3738	6
IG 2	1"5/8-12 UN 2B	SAE J 1926-1	PST4.3941.032 CS	3320	6	PST4.3941.033 CS	3790	6
	1"7/8-12 UN 2B	SAE J 1926-1	PST4.3947.032 CS	3240	6	PST4.3947.033 CS	3700	6

THREADS

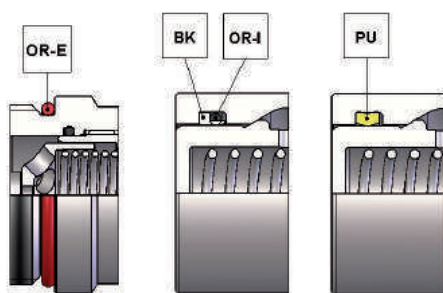


METAL CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight	
				D	L	D1	(g)		D	L	D1	(g)	
20	3	12.5	SPST.20202	45	215	30	75	SPST.20203	45	215	30	90	Aluminum
22	4A	16	SPST.22202	50	215	30	102	SPST.22203	50	215	30	109	Aluminum
25	4	19	SPST.25202	55	230	30	147	SPST.25203	55	230	30	155	Aluminum
30	5	25	SPST.30202	65	350	45	214	SPST.30203	65	350	45	225	Aluminum
39	7	40	SPST.39202	90	380	50	400	SPST.39203	90	380	50	509	Aluminum



SPARE PARTS



NOMINAL SIZE			MALE GASKET OR-E (SILICONE)	MALE GASKET OR-I (NBR)	MALE GASKET BK (PTFE)	MALE GASKET PU (POLYURETHANE)
DNP	BG	ISO				
20	3	12.5	PGR.025.120 S	PLT.019.120	PLT.019.130	PVT.019.210
22	4A	16	PBV.025.120 S	PLT.022.120	PLT.022.130	PVT.022.210
25	4	19	PAV.030.120 S	PLT.025.120	PLT.025.130	PVT.025.210
30	5	25	PDV.039.120 S	PLT.031.120	PLT.031.130	PVT.030.210
39	7	40	PST.039.122 S	PLT.039.120	PLT.039.130	-

FLAT FACE/SCREW

VITE VALVOLA PIANA/ACCIAIO
 FLAT FACE SCREW COUPLINGS/STEEL
 FLACHDICHTENDE SCHRAUBKUPPLUNGEN/STAHL
 COUPLEURS FACE PLANE À VISSER/ACIER

Caratteristiche tecniche I

- Intercambiabilità: disegno esclusivo Dnp
- Omologazione: API 16D
- Occlusione: faccia piana
- Aggancio: a vite
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III) e Zn-Ni
- Filettature: BSP - NPT - SAE
- Guarnizioni standard: miscela speciale
- Temperatura d'esercizio: -25 °C +200 °C
- Pressioni di esercizio: 350 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data E

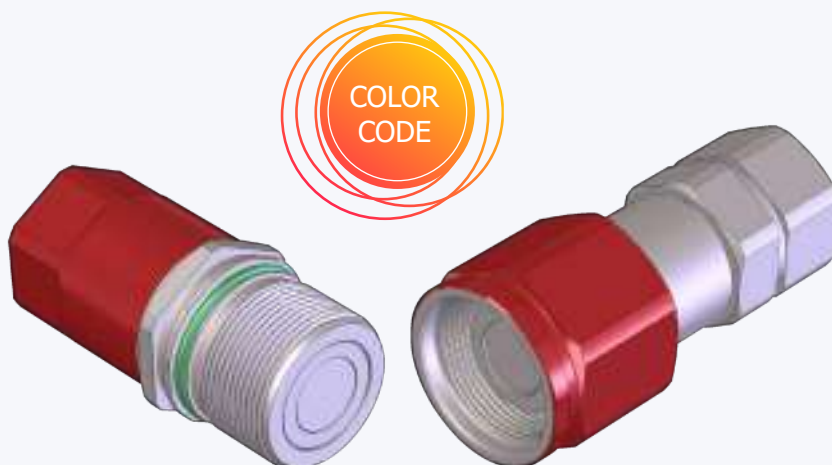
- Interchange: exclusive Dnp profile
- Approval: API 16D
- Occlusion: flat face
- Locking: screw
- Material: steel
- Finishing: Zn-Fe (Cr III) and Zn-Ni
- Threads: BSP - NPT - SAE
- Standard seals: special compound
- Working temperature: -25 °C +200 °C
- Working pressure: 350 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale D

- Austauschbarkeit: laut exclusive Dnp Zeichnung
- Zulassung: API 16D
- Verschluss: flachdichtend
- Kupplung: Schraubweise
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III) und Zn-Ni
- Gewinde: BSP - NPT - SAE
- Standard-Dichtungen: Sondermischung
- Betriebstemperatur: -25 °C +200 °C
- Betriebsdruck: 350 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)

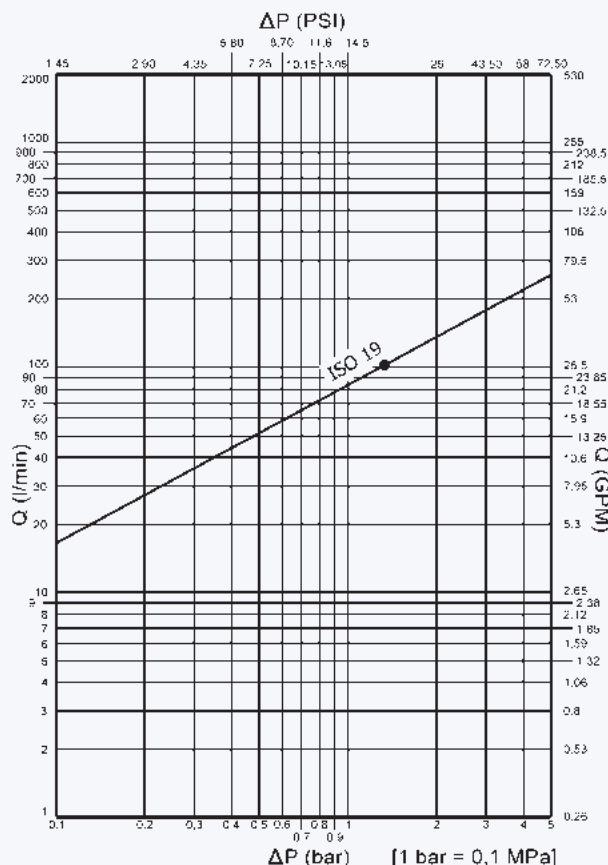
Caracteristiques techniques F

- Interchangeabilité: projet exclusif Dnp
- Attestation: API 16D
- Obturation: clapet plat
- Accrochage: vissé
- Matériel: acier
- Traitement: Zn-Fe (Cr III) et Zn-Ni
- Taraudage: BSP - NPT - SAE
- Joints standard: compose spécial
- Température de service: -25 °C +200 °C
- Pression de service: 350 bar
- Connexion sous pression: possible (côté male ou femelle)

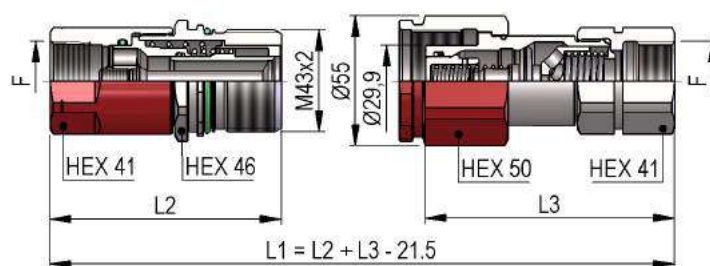


Nominal size				Max working pressure		Rated flow		Max flow rate		Min burst pressure			Fluid spillage
DNP	BG	ISO	mm	MPa	l/min	l/min	l/min	MPa	MPa	MPa	MPa	MPa	cc
25	4	19	14.8	35	100	200	200	130	140	130	0.020		

1 MPa = 145.04 psi • 1 l = 0.264 gal

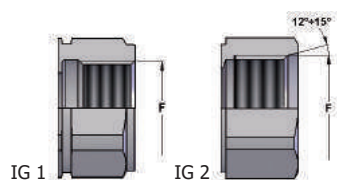


PVT4 BOP DN25 - BG 4 - ISO 19



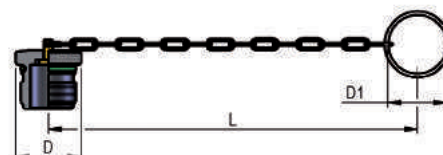
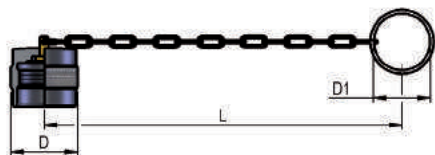
THREADS	L2	L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
					COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	94.5	105	BSP 3/4"	DIN 3852-2-X	PVT4.2519.112 BOP	740	12	PVT4.2519.113 BOP	751	12
	94.5	105	NPT 3/4"	ANSI B1.20.3	PVT4.2519.012 BOP	745	12	PVT4.2519.013 BOP	758	12
	97.5	105	BSP 1"	DIN 3852-2-X	PVT4.2525.112 BOP	711	12	PVT4.2525.113 BOP	688	12
	97.5	105	NPT 1"	ANSI B1.20.3	PVT4.2525.012 BOP	717	12	PVT4.2525.013 BOP	700	12
IG 2	95	105	1"1/16-12 UN 2B	SAE J 1926-1	PVT4.2527.032 BOP	748	12	PVT4.2527.033 BOP	745	12
	95	105	1"5/16-12 UN 2B	SAE J 1926-1	PVT4.2533.032 BOP	689	12	PVT4.2533.033 BOP	687	12

THREADS



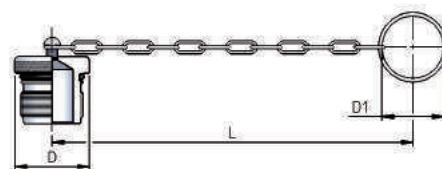
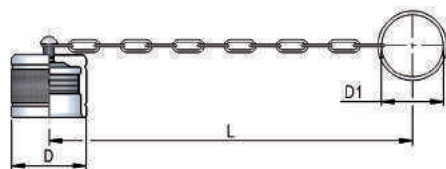
PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
			Dimensions			Weight	Dimensions			Weight				
DNP	BG	ISO	COD. F	D	L	D1	(g)	COD. M	D	L	D1	(g)		
25	4	19	SPVT.25002	53	290	47.5	72	SPVT.25003	48	290	47.5	74		PVC



METAL CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					MATERIAL
			Dimensions			Weight	Dimensions			Weight			
DNP	BG	ISO	COD. F	D	L	D1	(g)	COD. M	D	L	D1	(g)	
25	4	19	SPVT.25202	49.5	275	47.5	84	SPVT.25203	48	275	47.5	115	Aluminum



FLAT FACE/SCREW

VITE VALVOLA PIANA FLANGIATO
FLANGED FLAT FACE SCREW COUPLINGS
GEFLANSCHTE FLACHDICHTENDE
SCHRAUBKUPPLUNGEN
COUPLEURS FACE PLANE À VISSER BRIDÉS

Caratteristiche tecniche I

- Intercambiabilità: Stucchi VEP
- Occlusione: faccia piana
- Aggancio: a vite
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III) e Zn-Ni
- Connessione: Flange SAE 6000
- Guarnizioni standard: NBR e PU
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 300-350 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data E

- Interchange: Stucchi VEP
- Occlusion: flat face
- Locking: screw
- Material: steel
- Finishing: Zn-Fe (Cr III) and Zn-Ni
- Connection: SAE 6000 flanges
- Standard seals: NBR and PU
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 300-350 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale D

- Austauschbarkeit: Stucchi VEP
- Verschluss: flachdichtend
- Kupplung: Schraubweise
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III) und Zn-Ni
- Anschluss: SAE 6000-Flansche
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 300-350 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)

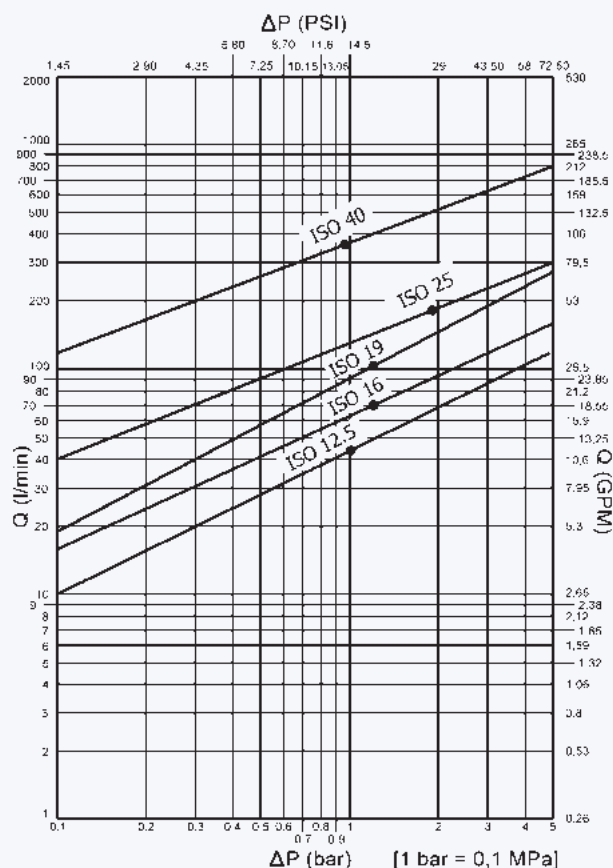
Caracteristiques techniques F

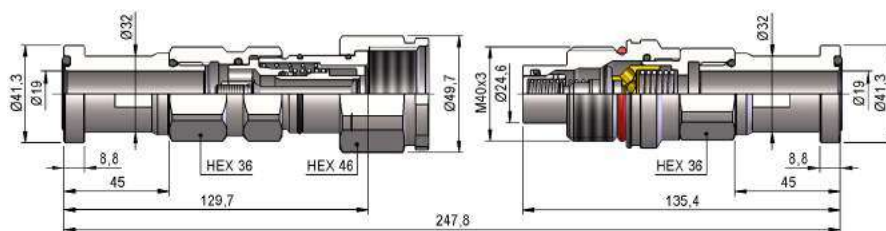
- Intercangeabilité: Stucchi VEP
- Obturation: clapet plat
- Accrochage: vissé
- Matériel: acier
- Traitement: Zn-Fe (Cr III) et Zn-Ni
- Connexion: SAE 6000 brides
- Joints standard: NBR et PU
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 300-350 bar
- Connexion sous pression: possible (côté male ou femelle)



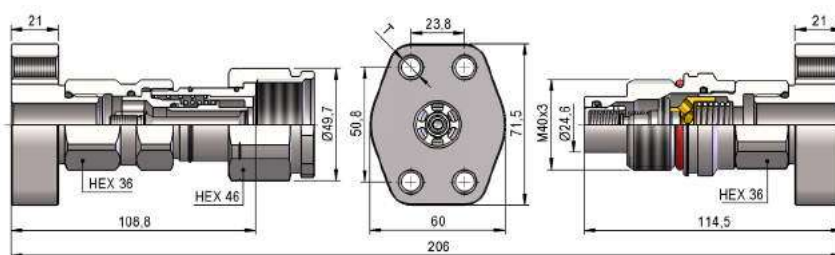
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm	MPa	l/min	l/min	Male	Female	Coupled	cc
20	3	12.5	10.7	35	45	90	140	140	140	0.012
22	4A	16	12.8	35	74	150	140	140	140	0.015
25	4	19	14.8	35	100	200	140	140	140	0.020
30	5	25	17.6	35	189	280	140	140	140	0.030
39	7	40	30	30	379	700	120	120	120	0.050

1 MPa = 145.04 psi • 1 l = 0.264 gal

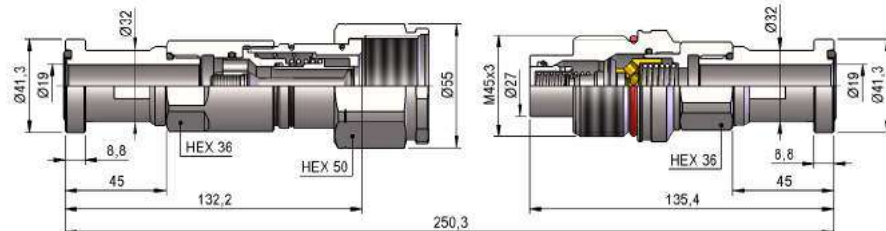


PSTF DN20 - BG 3 - ISO 12.5


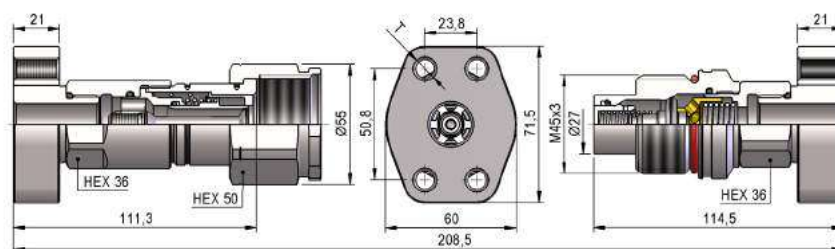
SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
3/4"	SAE J518	PSTF.2027.802	830	14	PSTF.2027.803	750	14



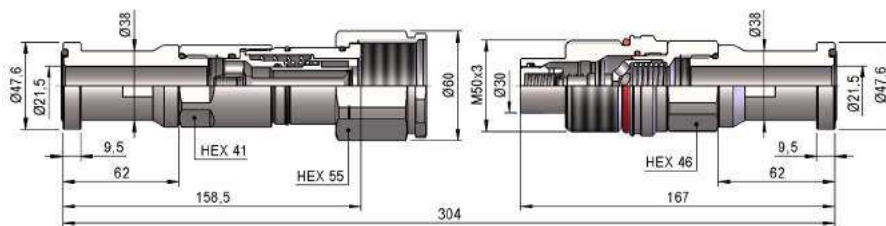
T	SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
M10	3/4"	SAE J518	PSTF.2027.812	1085	8	PSTF.2027.813	1000	8
3/8"-16 UNC	3/4"	SAE J518	PSTF.2027.822	1085	8	PSTF.2027.823	1000	8

PSTF DN22 - BG 4A - ISO 16


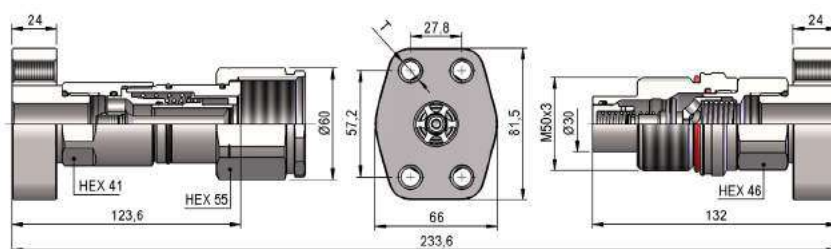
SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
3/4"	SAE J518	PSTF.2227.802	950	10	PSTF.2227.803	840	10



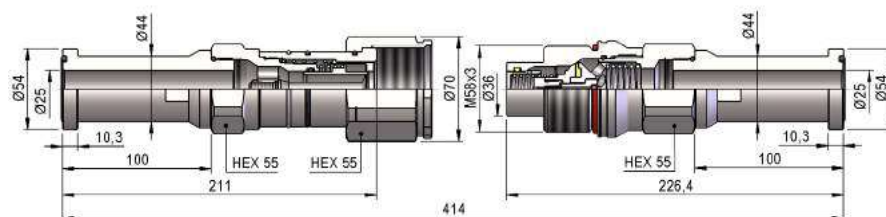
T	SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
M10	3/4"	SAE J518	PSTF.2227.812	1205	8	PSTF.2227.813	1090	8
3/8"-16 UNC	3/4"	SAE J518	PSTF.2227.822	1205	8	PSTF.2227.823	1090	8

PSTF DN25 - BG 4 - ISO 19


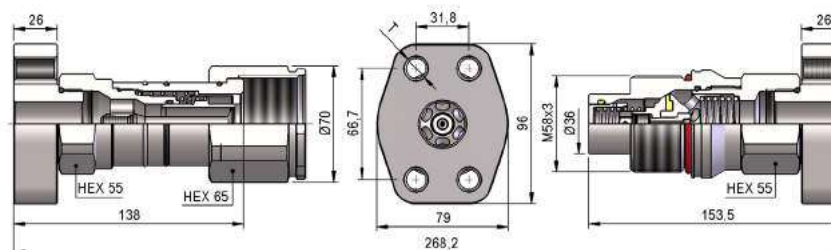
SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
1"	SAE J518	PSTF.2533.802	1425	9	PSTF.2533.803	1405	9



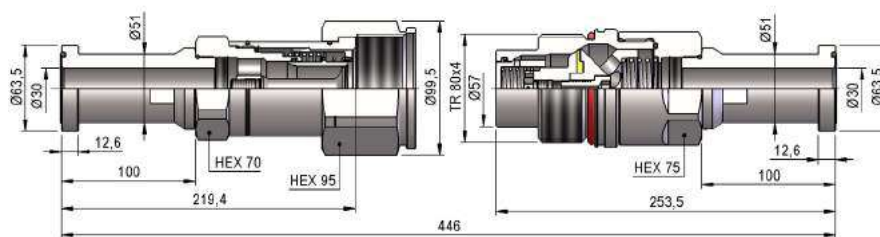
T	SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
M12	1"	SAE J518	PSTF.2533.812	1705	6	PSTF.2533.813	1690	6
7/16"-14 UNC	1"	SAE J518	PSTF.2533.822	1705	6	PSTF.2533.823	1690	6

PSTF DN30 - BG 5 - ISO 25


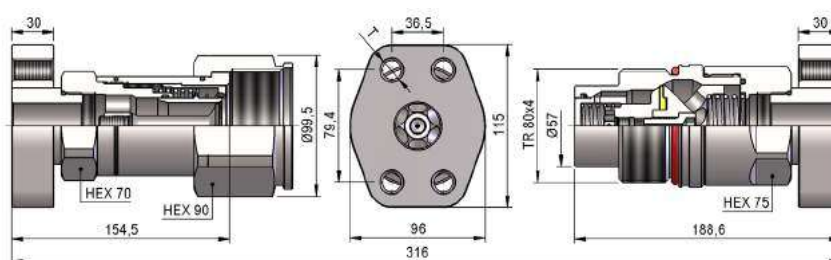
SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
1"¼	SAE J518	PSTF.3041.802	2630	6	PSTF.3041.803	2550	6



T	SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
M14	1"¼	SAE J518	PSTF.3041.812	2760	4	PSTF.3041.813	2690	4
1/2"-13 UNC	1"¼	SAE J518	PSTF.3041.822	2760	4	PSTF.3041.823	2690	4

PSTF DN39 - BG 7 - ISO 40


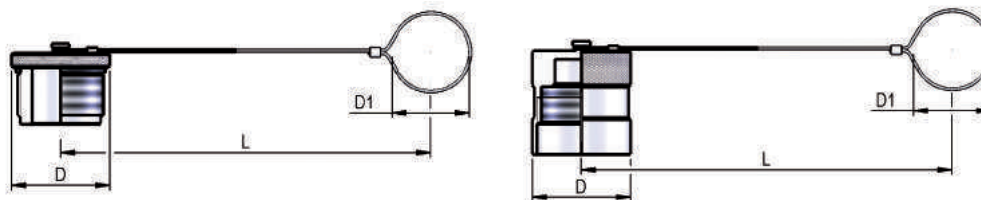
SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
1"½	SAE J518	PSTF.3947.802	4575	3	PSTF.3947.803	5055	3



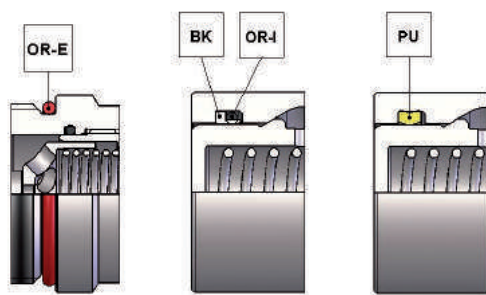
T	SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
M16	1"½	SAE J518	PSTF.3947.812	4965	2	PSTF.3947.813	5450	2
5/8"-11 UNC	1"½	SAE J518	PSTF.3947.822	4965	2	PSTF.3947.823	5450	2

METAL CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					MATERIAL
				Dimensions			Weight		Dimensions			Weight	
DNP	BG	ISO	COD. F	D	L	D1	(g)	COD. M	D	L	D1	(g)	
20	3	12.5	SPST.20202	45	215	30	75	SPST.20203	45	215	30	90	Aluminum
22	4A	16	SPST.22202	50	215	30	102	SPST.22203	50	215	30	109	Aluminum
25	4	19	SPST.25202	55	230	30	147	SPST.25203	55	230	30	155	Aluminum
30	5	25	SPST.30202	65	350	45	214	SPST.30203	65	350	45	225	Aluminum
39	7	40	SPST.39202	90	380	50	400	SPST.39203	90	380	50	509	Aluminum



SPARE PARTS



NOMINAL SIZE			MALE GASKET	MALE GASKET	MALE GASKET	MALE GASKET
DNP	BG	ISO	OR-E (SILICONE)	OR-I (NBR)	BK (PTFE)	PU (POLYURETHANE)
20	3	12.5	PGR.025.120 S	PLT.019.120	PLT.019.130	PVT.019.210
22	4A	16	PBV.025.120 S	PLT.022.120	PLT.022.130	PVT.022.210
25	4	19	PAV.030.120 S	PLT.025.120	PLT.025.130	PVT.025.210
30	5	25	PDV.039.120 S	PLT.031.120	PLT.031.130	PVT.030.210
39	7	40	PST.039.122 S	PLT.039.120	PLT.039.130	-

SCREW

INNESTI A VITE/RIMORCHI MODULARI
SCREW COUPLINGS/MODULAR TRAILERS
SCHRAUBKUPPLUNGEN/ROHRLEITUNG
COUPLEURS A VISSER/REMORQUES MODULAIRES

Caratteristiche tecniche I

- Intercambiabilità: Voswinkel RH/RK
- Occlusione: faccia piana
- Aggancio: a vite
- Materiale: acciaio
- Finitura: Zn-Ni
- Filettature: BSP - METRICHE
- Guarnizioni standard: NBR
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 420 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data E

- Interchange: Voswinkel RH/RK
- Occlusion: flat face
- Locking: screw
- Material: steel
- Finishing: Zn-Ni
- Threads: BSP - METRICS
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 420 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale D

- Austauschbarkeit: Voswinkel RH/RK
- Verschluss: flachdichtend
- Kupplung: Schraubweise
- Werkstoff: Stahl
- Ausführung: Zn-Ni
- Gewinde: BSP - METRISCHE
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 420 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)

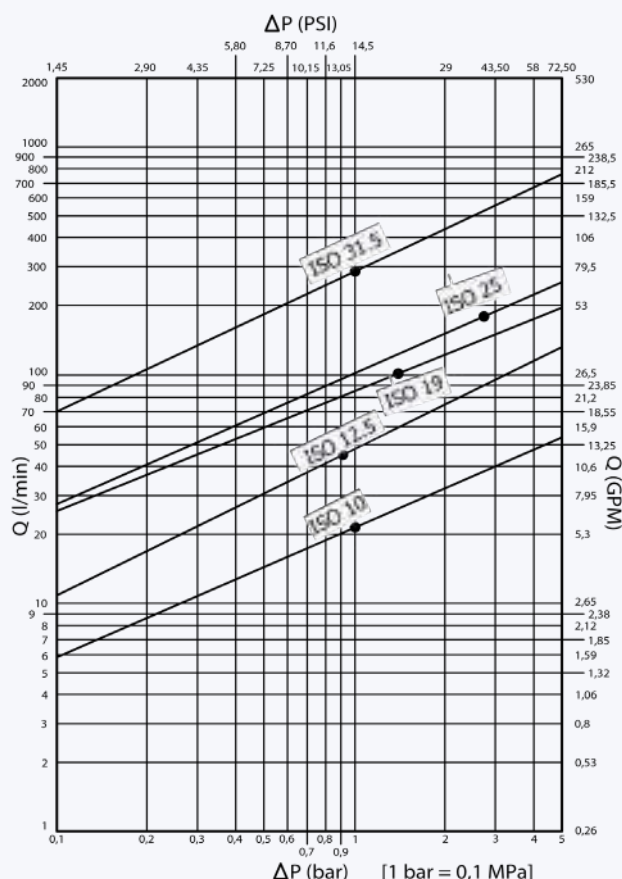
Caracteristiques techniques F

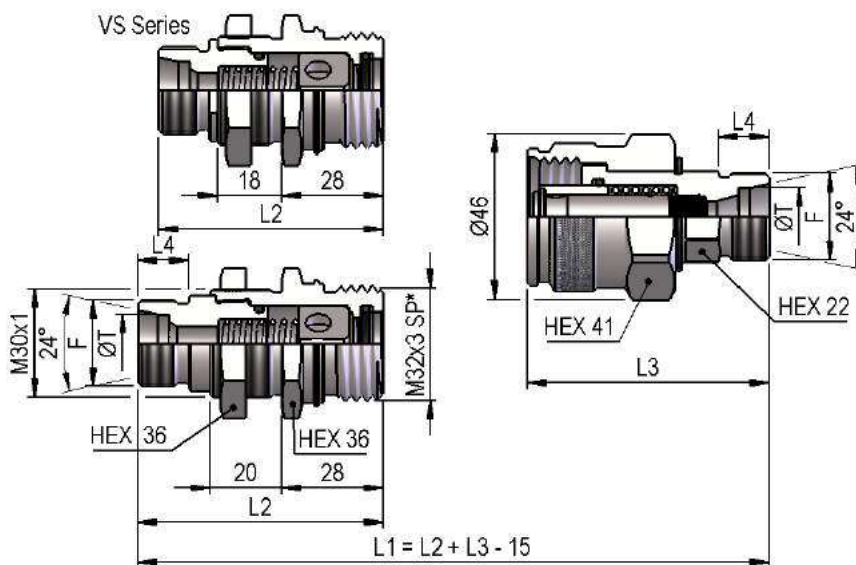
- Intercangeabilité: Voswinkel RH/RK
- Obturation: clapet plat
- Accrochage: a vissé
- Matériel: acier
- Traitement: Zn-Ni
- Taraudage: BSP - METRIQUES
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 420 bar
- Connexion sous pression: possible (côté male ou femelle)



Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
10	2	10	8.7	42	23	46	130	140	250	0.02
13	3	12.5	11.6	42	45	90	130	100	155	0.02
20	4	19	17	42	106	150	110	130	130	0.06
25	5	25	21.8	42	189	240	125	160	170	0.10
30	6	31.5	31.5	42	288	576	110	110	130	1.00

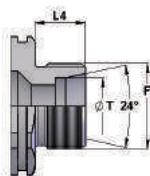
1 MPa = 145.04 psi • 1 l = 0.264 gal

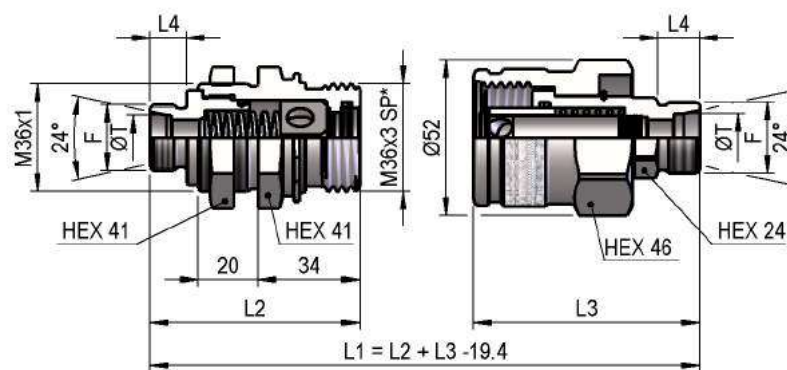


PRH3 DN10 - BG 2 - ISO 10


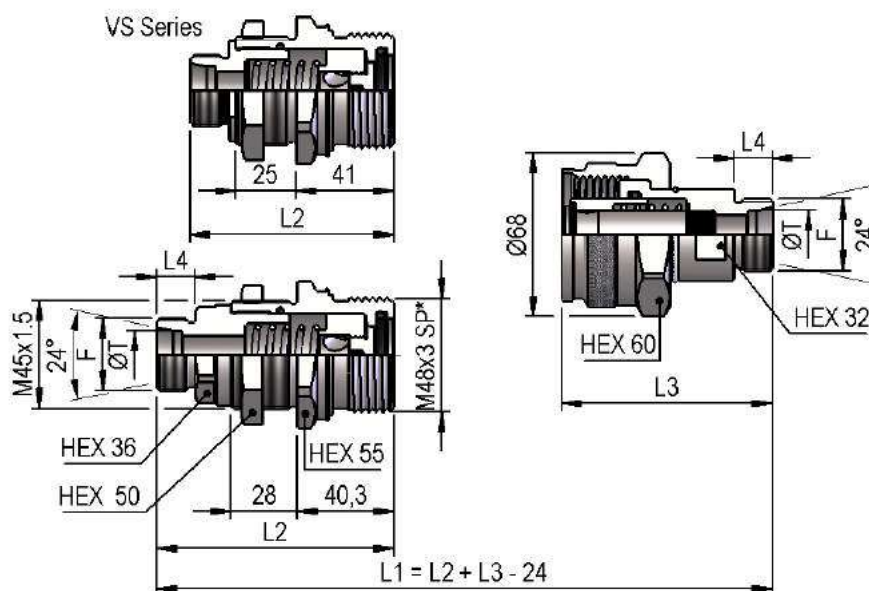
THREADS	L2	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
							COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	68	67			BSP 3/8"	DIN 3852-2-X	PRH3.1010.112	290	42	PRH3.1010.113	362	30
AG 3	64	63	10	08L	M14x1.5	ISO 8434-1-L	PRH3.1014.302	258	42	PRH3.1014.303	342	30
	58		10	08L	M14x1.5	ISO 8434-1-L	PRH3.1014.302 VS	238	42			
	65	64	11	10L	M16x1.5	ISO 8434-1-L	PRH3.1016.302	259	42	PRH3.1016.303	344	30
	59		11	10L	M16x1.5	ISO 8434-1-L	PRH3.1016.302 VS	241	42			
	65	64	11	12L	M18x1.5	ISO 8434-1-L	PRH3.1018.302	259	42	PRH3.1018.303	345	30
	59		11	12L	M18x1.5	ISO 8434-1-L	PRH3.1018.302 VS	242	42			
	66	65	12	15L	M22x1.5	ISO 8434-1-L	PRH3.1022.302	267	42	PRH3.1022.303	353	30
	60		12	15L	M22x1.5	ISO 8434-1-L	PRH3.1022.302 VS	251	42			
	66	65	12	10S	M18x1.5	ISO 8434-1-S	PRH3.1018.402	265	42	PRH3.1018.403	350	30
	60		12	10S	M18x1.5	ISO 8434-1-S	PRH3.1018.402 VS	247	42			
	66	65	12	12S	M20x1.5	ISO 8434-1-S	PRH3.1020.402	267	42	PRH3.1020.403	352	30
	60		12	12S	M20x1.5	ISO 8434-1-S	PRH3.1020.402 VS	250	42			
	68	67	14	14S	M22x1.5	ISO 8434-1-S	PRH3.1022.402	272	42	PRH3.1022.403	358	30
	62		14	14S	M22x1.5	ISO 8434-1-S	PRH3.1022.402 VS	257	42			
	68	67	14	16S	M24x1.5	ISO 8434-1-S	PRH3.1024.402	276	42	PRH3.1024.403	361	30
	62		14	16S	M24x1.5	ISO 8434-1-S	PRH3.1024.402 VS	260	42			

THREADS
IG 1

AG 3


PRH3 DN13 - BG 3 - ISO 12.5


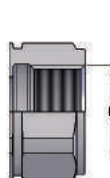
THREADS	L2	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
							COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	74	75.4			BSP 1/2"	DIN 3852-2-X	PRH3.1313.112	412	32	PRH3.1313.113	492	24
	72	73.4	12	15L	M22x1.5	ISO 8434-1-L	PRH3.1322.302	379	32	PRH3.1322.303	476	24
AG 3	74	75.4	14	16S	M24x1.5	ISO 8434-1-S	PRH3.1324.402	387	32	PRH3.1324.403	485	24

PRH3 DN20 - BG 4 - ISO 19


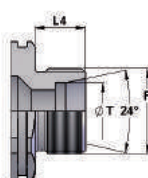
THREADS	L2	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
							COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	93	86			BSP 3/4"	DIN 3852-2-X	PRH3.2019.112 VS	798	18	PRH3.2019.113	835	13
AG 3	95	84	12	15L	M22x1.5	ISO 8434-1-L	PRH3.2022.302	812	18	PRH3.2022.303	798	13
	81		12	15L	M22x1.5	ISO 8434-1-L	PRH3.2022.302 VS	710	18			
	95	84	12	18L	M26x1.5	ISO 8434-1-L	PRH3.2026.302	807	18	PRH3.2026.303	805	13
	81		12	18L	M26x1.5	ISO 8434-1-L	PRH3.2026.302 VS	703	18			
	97	86	14	16S	M24x1.5	ISO 8434-1-S	PRH3.2024.402	820	18	PRH3.2024.403	799	13
	83		14	16S	M24x1.5	ISO 8434-1-S	PRH3.2024.402 VS	710	18			
	99	88	16	20S	M30x2	ISO 8434-1-S	PRH3.2030.402	822	18	PRH3.2030.403	817	13
	85		16	20S	M30x2	ISO 8434-1-S	PRH3.2030.402 VS	724	18			

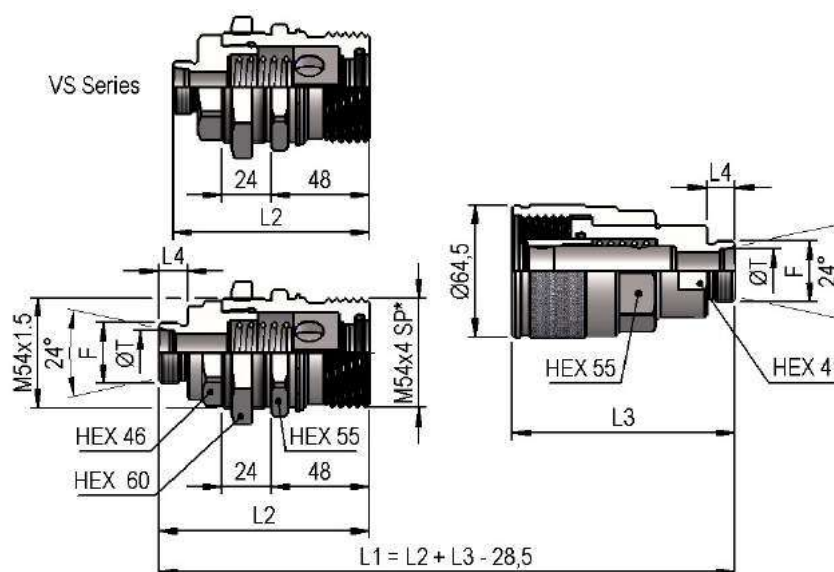
THREADS

IG 1



AG 3

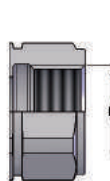


PRH3 DN25 - BG 5 - ISO 25


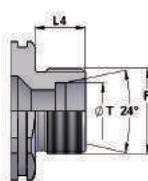
THREADS	L2	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
							COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	101	107			BSP 1"	DIN 3852-2-X	PRH3.2525.112	1064	13	PRH3.2525.113	1333	12
AG 3	101	117.5	12	18L	M26x1.5	ISO 8434-1-L	PRH3.2526.302	1059	13	PRH3.2526.303	1324	12
	96		12	18L	M26x1.5	ISO 8434-1-L	PRH3.2526.302 VS	1005	13			
	103	119.5	14	22L	M30x2	ISO 8434-1-L	PRH3.2530.302	1050	13	PRH3.2530.303	1314	12
	98		14	22L	M30x2	ISO 8434-1-L	PRH3.2530.302 VS	1000	13			
	103	119.5	14	28L	M36x2	ISO 8434-1-L	PRH3.2536.302	1033	13	PRH3.2536.303	1309	12
	98		14	28L	M36x2	ISO 8434-1-L	PRH3.2536.302 VS	990	13			
	105	121.5	16	20S	M30x2	ISO 8434-1-S	PRH3.2530.402	1074	13	PRH3.2530.403	1336	12
	101		16	20S	M30x2	ISO 8434-1-S	PRH3.2530.402 VS	1034	13			
	107	123.5	18	25S	M36x2	ISO 8434-1-S	PRH3.2536.402	1074	13	PRH3.2536.403	1348	12
	103		18	25S	M36x2	ISO 8434-1-S	PRH3.2536.402 VS	1043	13			
	109	125.5	20	30S	M42x2	ISO 8434-1-S	PRH3.2542.402	1082	13	PRH3.2542.403	1361	12
	105		20	30S	M42x2	ISO 8434-1-S	PRH3.2542.403 VS	1050	13			

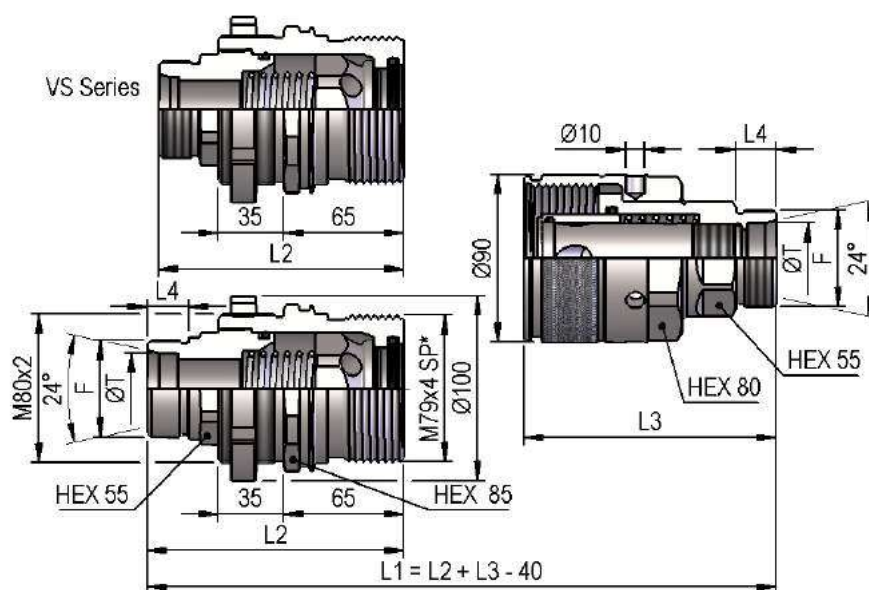
THREADS

IG 1



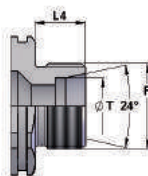
AG 3



PRH3 DN30 - BG 6 - ISO 31.5


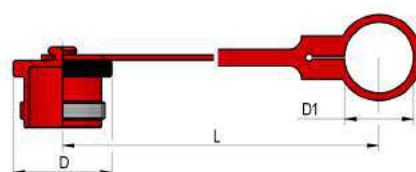
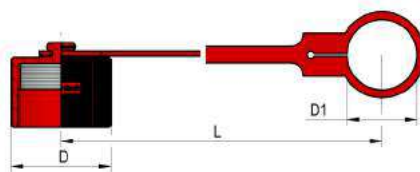
THREADS	L2	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
							COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	132	148			1"¼ BSP	DIN 3852-2-X	PRH3.3031.112	3174	4	PRH3.3031.113	3267	4
AG 3	132	136	16	35L	M45x2	ISO 8434-1-L	PRH3.3045.302	3111	4	PRH3.3045.303	2937	4
	129		16	35L	M45x2	ISO 8434-1-L	PRH3.3045.302 VS	3108	4			
	138	136	22	38S	M52x2	ISO 8434-1-S	PRH3.3052.402	3193	4	PRH3.3052.403	2921	4
	132		22	38S	M52x2	ISO 8434-1-S	PRH3.3052.402 VS	3158	4			

THREADS
IG 1

AG 3


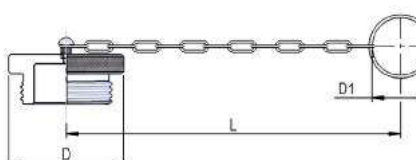
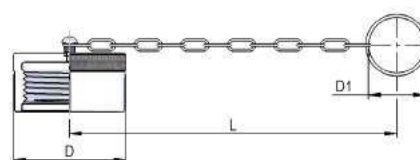
PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight		
				D	L	D1	(g)		D	L	D1	(g)		
10	2	10	SPRH.10002	35	184	36	9	SPRH.10003	38	185	30	14		Polyethylene
13	3	12.5	SPRH.13002	45	185	30	14	SPRH.13003	42	186	40	16		Polyethylene
20	4	19	SPVV.25002	54	190	41	23	SPVV.25003	55	190	41	20		Polyethylene



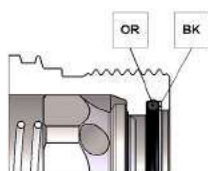
METAL CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight	
				D	L	D1	(g)		D	L	D1	(g)	
20	4	19	SPRH.20202	60	275	47.5	115	SPRH.20203	60	275	47.5	122	Aluminum
25	5	25	SPRH.25202	65	275	47.5	144	SPRH.25203	65	275	47.5	158	Aluminum
30	6	31.5	SPRH.30202	90	275	47.5	280	SPRH.30203	90	275	47.5	400	Aluminum



SPARE PARTS

NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR-I (NBR*)	BK (PTFE)
10	2	10	PVV.010.120	PVV.010.130
13	3	12.5	PRH.013.120	PRH.013.130
20	4	19	PVV.013.121	PRH.019.130
25	5	25	PTV.019.120	PRH.025.130
30	6	31.5	PRH.031.120	PRH.031.130



*AL CODICE DELLA GUARNIZIONE IN NBR AGGIUNGERE 'E' PER EPDM O 'V' PER VITON

*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

*AU CODE DU JOINT EN NBR JOINDRE 'E' POUR EPDM OU 'V' POUR VITON

SCREW/WING NUT

GHIERA A FARFALLA/OTTONE
WING NUT/BRASS
FLÜGELMUTTERHÜLSE/MESSING
ECROU PAPILLON/LAITON

Caratteristiche tecniche **I**

- Intercambiabilità: Parker/Snap-Tite 78
- Occlusione: faccia piana
- Aggancio: a vite
- Materiale: ottone e acciaio
- Finitura acciaio: Zn-Fe (Cr III)
- Filettature: NPT
- Guarnizioni standard: NBR
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 170-210 bar
- Connessione in pressione: non consigliata

Technical data **E**

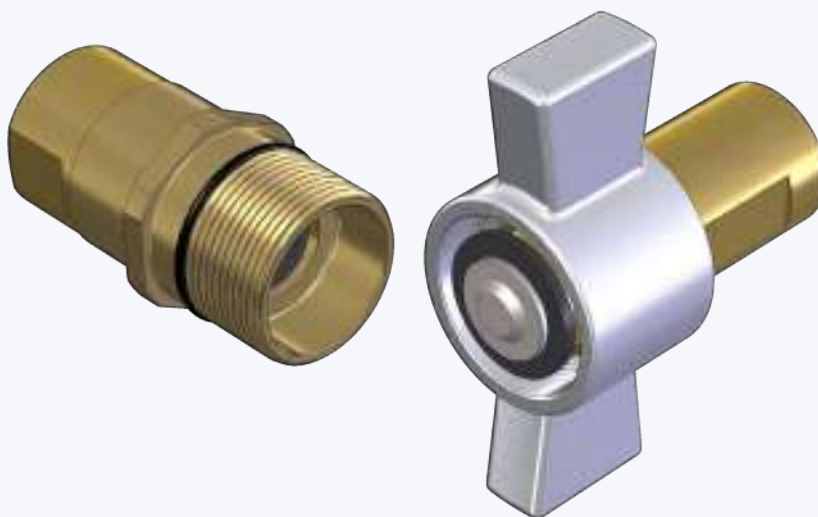
- Interchange: Parker/Snap-Tite 78
- Occlusion: flat face
- Locking: screw
- Material: brass and steel
- Steel finishing: Zn-Fe (Cr III)
- Threads: NPT
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 170-210 bar
- Connection under pressure: not suggested

Technische Merkmale **D**

- Austauschbarkeit: Parker/Snap-Tite 78
- Verschluss: flachdichtend
- Kupplung: Schraubweise
- Werkstoff: Messing und Stahl
- Stahl Ausführung: Zn-Fe (Cr III)
- Gewinde: NPT
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 170-210 bar
- Kuppeln unter Druck: nicht empfohlen

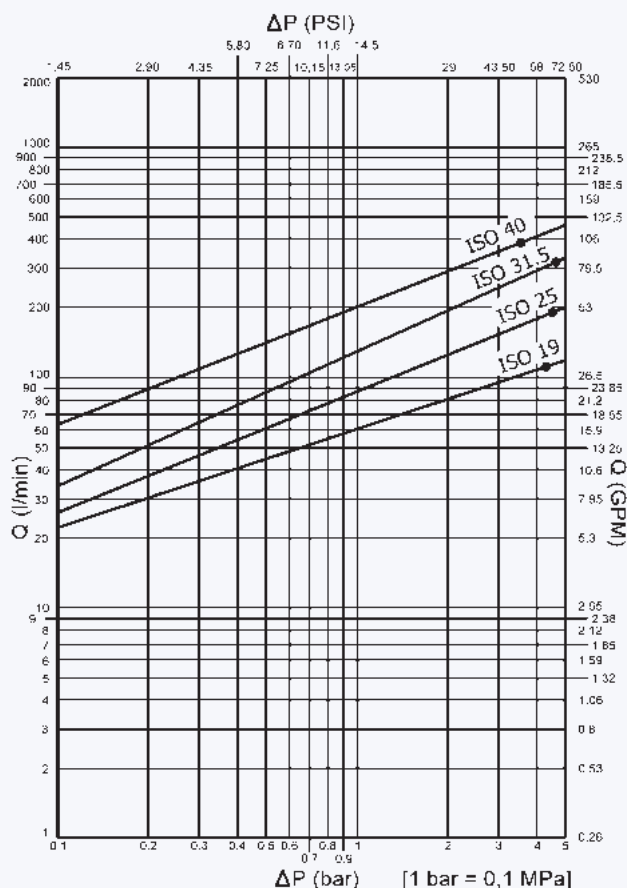
Caracteristiques techniques **F**

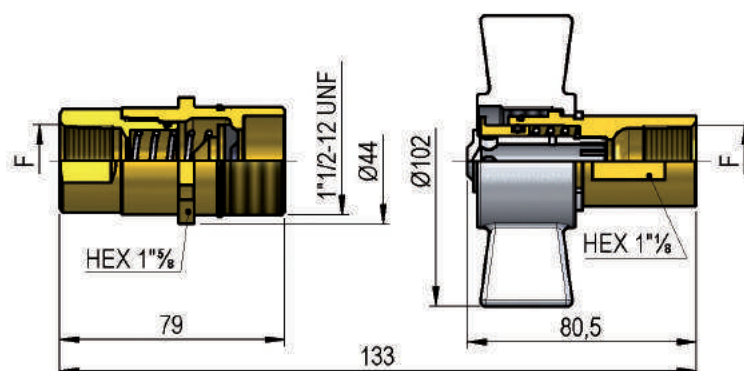
- Interchangeabilité: Parker/Snap-Tite 78
- Obturation: clapet plat
- Accrochage: a vissé
- Matériel: laiton et acier
- Traitement acier: Zn-Fe (Cr III)
- Taraudage: NPT
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 170-210 bar
- Connexion sous pression: non conseillée



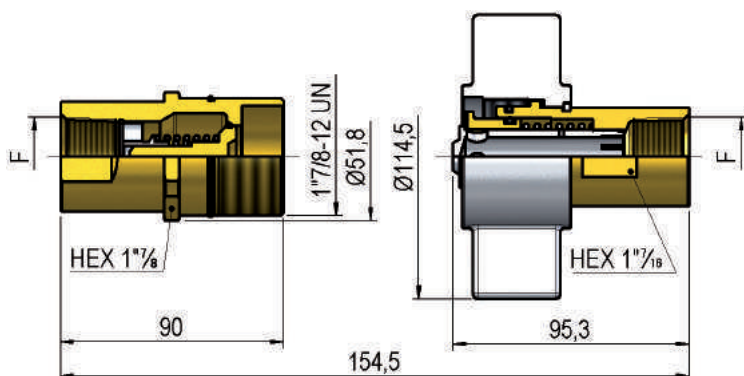
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
20	4	19	11.7	21	106	220	58	46	116	0.15
25	5	25	15.7	21	190	260	72	37	88	0.40
30	6	31.5	22.7	19	260	400	57	43	52	0.65
39	7	40	26.2	17	380	600	35	43	50	0.85

1 MPa = 145.04 psi • 1 l = 0.264 gal

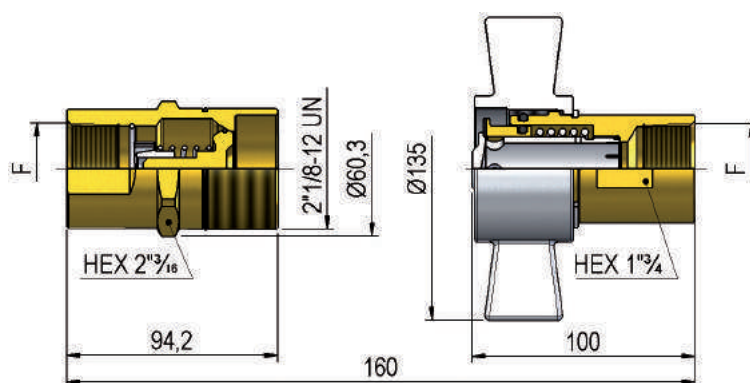


VFF1 DN20 - BG 4 - ISO 19


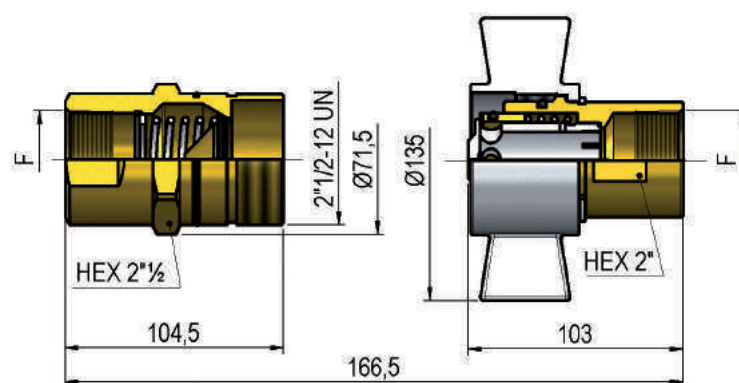
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
NPT 1/2"	ANSI B1.20.3	VFF1.2013.012	430	33	VFF1.2013.013	635	16
NPT 3/4"	ANSI B1.20.3	VFF1.2019.012	395	33	VFF1.2019.013	602	16

VFF1 DN25 - BG 5 - ISO 25


F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
NPT 1"	ANSI B1.20.3	VFF1.2525.012	633	21	VFF1.2525.013	1040	12

VFF1 DN30 - BG 6 - ISO 31.5


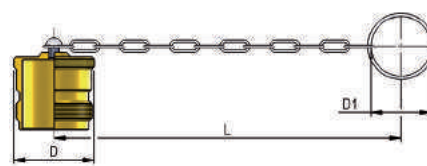
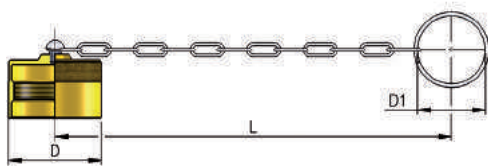
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
NPT 1 ^{1/4}	ANSI B1.20.3	VFF1.3031.012	765	18	VFF1.3031.013	1255	9

VFF1 DN39 - BG 7 - ISO 40


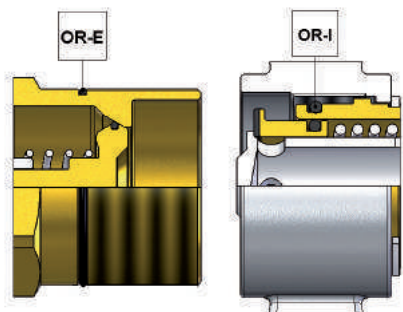
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
NPT 1 ^{1/2}	ANSI B1.20.3	VFF1.3939.012	1160	8	VFF1.3939.013	1550	8

METAL CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)	
				D	L	D1			D	L	D1		
20	4	19	SVFF.20402	41	210	30	73	SVFF.20403	40	210	30	107	Brass
25	5	25	SVFF.25402	53	270	41	147	SVFF.25403	48	270	41	185	Brass
30	6	31.5	SVFF.30402	62	280	48	243	SVFF.30403	56	280	48	248	Brass
39	7	40	SVFF.39402	69	280	48	287	SVFF.39403	63	280	48	367	Brass



SPARE PARTS



NOMINAL SIZE			FEMALE GASKET	MALE GASKET
DNP	BG	ISO	OR-E (NBR)	OR-I (FKM)
20	4	19	VFF.019.121	PLT.325.030 V
25	5	25	VFF.025.121	VFF.025.120 V
30	6	31.5	VFF.030.121	PTV.025.120 V
39	7	40	VFF.039.121	VFF.039.120 V

BRAKE VALVE/ISO 5676

VALVOLA FRENI
BRAKE VALVE
BREMSVENTIL
VALVE FREINAGE

Caratteristiche tecniche I

- Norma: ISO 5676
- Occlusione: faccia piana
- Aggancio: sfere radiali
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III)
- Filettature: BSP - SAE - METRICHE
- Guarnizioni standard: NBR
- Temperatura d'esercizio: -25 °C +100 °C
- Pressioni di esercizio: 150 bar
- Connessione in pressione: non consentita

Technical data E

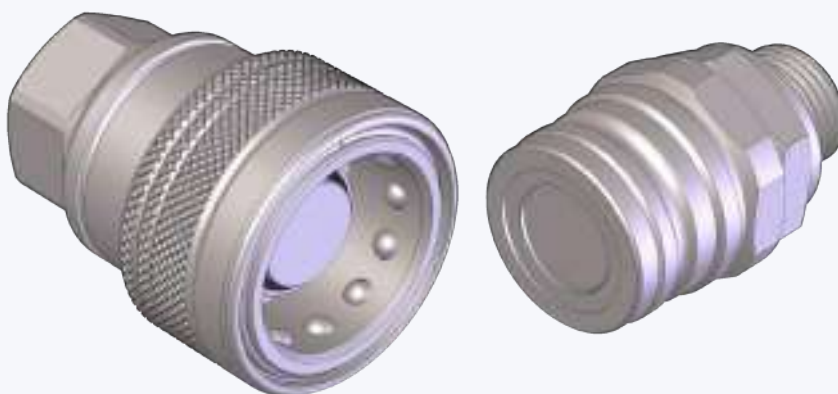
- Standard: ISO 5676
- Occlusion: flat face
- Locking: radial balls
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP - SAE - METRICS
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Working pressure: 150 bar
- Connection under pressure: not allowed

Technische Merkmale D

- Norm: ISO 5676
- Verschluss: flachdichtend
- Kupplung: Radialkugeln
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP - SAE - METRISCHE
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25 °C +100 °C
- Betriebsdruck: 150 bar
- Kuppeln unter Druck: nicht möglich

Caracteristiques techniques F

- Norme: ISO 5676
- Obturation: clapet plat
- Accrochage: billes radiales
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP - SAE - METRIQUES
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Pression de service: 150 bar
- Connexion sous pression: pas possible



Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm	MPa	l/min	l/min	Male	Female	Coupled	cc
13	3	12.5	8	15	24	48	90	62	93	0.05

1 MPa = 145.04 psi • 1 l = 0.264 gal

