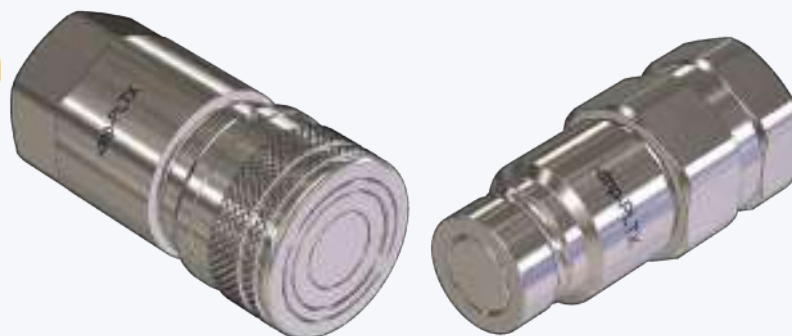


ISO 16028

VALVOLA PIANA/ACCIAIO INOX
 FLAT FACE/STAINLESS STEEL
 FLACHDICHTEND/EDELSTAHL
 CLAPET PLAT/ACIER INOX


Caratteristiche tecniche I

- Norma: ISO 16028 (DN06→DN30)
- Occlusione: faccia piana
- Aggancio: sfere radiali
- Materiale: acciaio inox AISI 316
- Filettature: BSP - NPT - SAE
- Guarnizioni standard: FKM
- Temperatura d'esercizio: -25 °C + 200 °C
- Guarnizioni opzionali: EPDM, FFKM o altro
- Pressioni di esercizio: 100-300 bar
- Connessione in pressione: non consentita

Technical data E

- Standard: ISO 16028 (DN06→DN30)
- Occlusion: flat face
- Locking: radial balls
- Material: stainless steel AISI 316
- Threads: BSP - NPT - SAE
- Standard seals: FKM
- Working temperature: -25 °C +200 °C
- Optional seals: EPDM, FFKM or more
- Working pressure: 100-300 bar
- Connection under pressure: not allowed

Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm				Male	Female	Coupled	
06	1	6.3	6	30	12	24	260	160	130	0.008
13	2	10	8.6	25	23	46	140	100	190	0.010
20	3	12.5	10.7	25	45	90	130	100	160	0.012
22	4A	16	12.8	25	74	150	110	100	140	0.015
25	4	19	14.8	25	100	200	110	100	140	0.020
30	5	25	17.6	25	189	280	100	100	100	0.030
39	7	38	30	15	379	700	60	60	60	0.050
50	8	51	40.6	10	757	1000	40	40	40	0.100

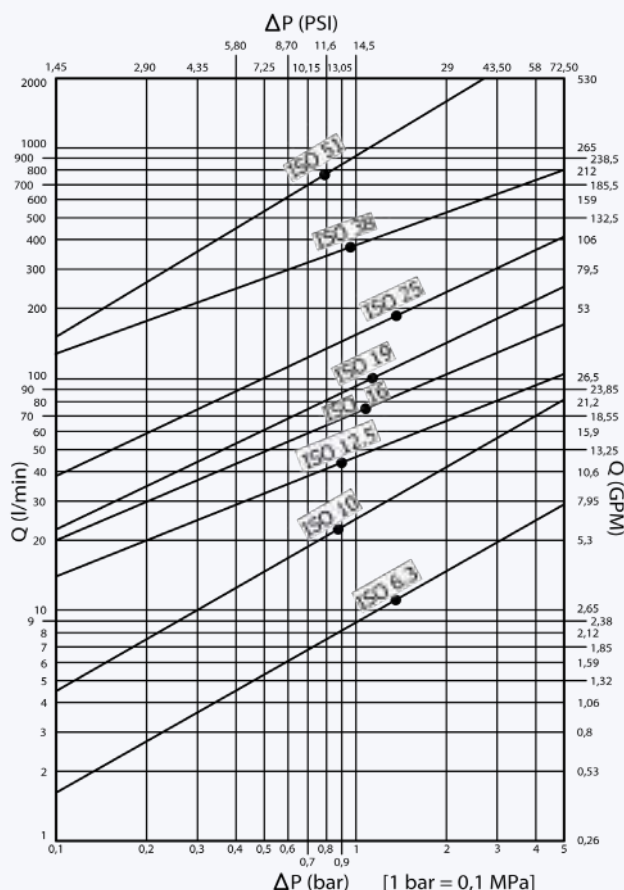
1 MPa = 145.04 psi • 1 l = 0.264 gal

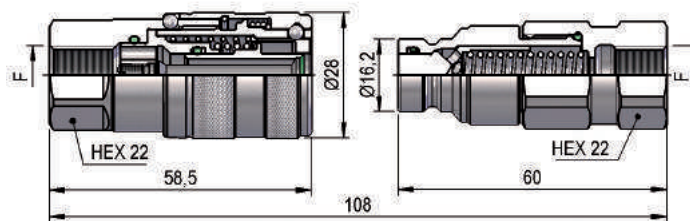
Technische Merkmale D

- Norm: ISO 16028 (DN06→DN30)
- Verschluss: flachdichtend
- Kupplung: Radial Kugeln
- Werkstoff: rostfreiem Stahl AISI 316
- Gewinde: BSP - NPT - SAE
- Standard-Dichtungen: FKM
- Betriebstemperatur: -25 °C +200 °C
- Dichtungen nach Wahl: EPDM, FFKM, usw.
- Betriebsdruck: 100-300 bar
- Kuppeln unter Druck: nicht möglich

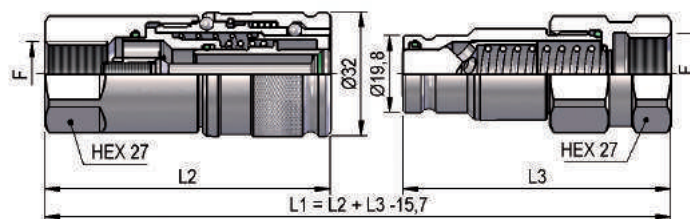
Caracteristiques techniques F

- Norme: ISO 16028 (DN06→DN30)
- Obturation: clapet plat
- Accrochage: billes radiales
- Matériel: acier inoxydable AISI 316
- Taraudage: BSP - NPT - SAE
- Joints standard: FKM
- Température de service: -25 °C +200 °C
- Joints facultatifs: EPDM, FFKM, ect.
- Pression de service: 100-300 bar
- Connexion sous pression: pas possible

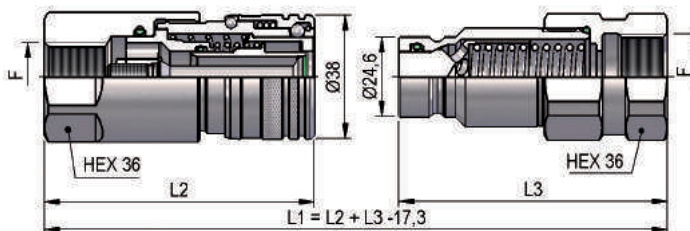


PLTX DN06 - BG 1- ISO 6.3


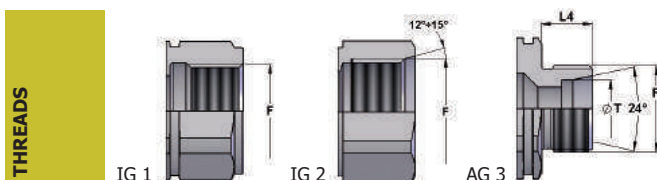
THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 1/4"	DIN 3852-2-X	PLTX.0606.112	186	100	PLTX.0606.113	121	200
	NPT 1/4"	ANSI B1.20.3	PLTX.0606.012	187	100	PLTX.0606.013	122	200
IG 2	9/16"-18 UNF 2B	SAE J 1926-1	PLTX.0615.032	183	100	PLTX.0615.033	118	200

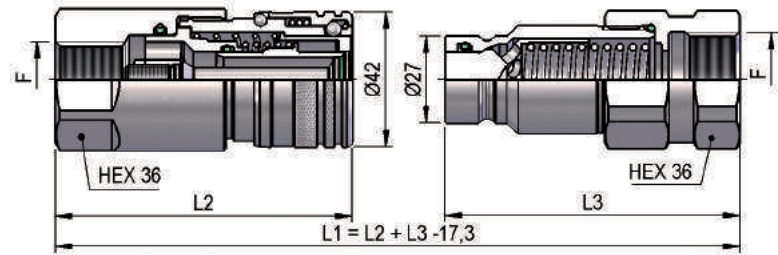
PLTX DN13 - BG 2 - ISO 10


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	69.5		BSP 3/8"	DIN 3852-2-X	PLTX.1310.112	298	60	PLTX.1310.113	172	76
	73.5	69.5		NPT 3/8"	ANSI B1.20.3	PLTX.1310.012	300	60	PLTX.1310.013	175	76
	73.5	69		BSP 1/2"	DIN 3852-2-X	PLTX.1313.112	286	60	PLTX.1313.113	156	76
	73.5	73		NPT 1/2"	ANSI B1.20.3	PLTX.1313.012	287	60	PLTX.1313.013	171	76
IG 2	73.5	70		3/4"-16 UNF 2B	SAE J 1926-1	PLTX.1319.032	290	60	PLTX.1319.033	174	76
AG 3	73	68	12	M20x1.5	ISO 8434-1-S	PLTX.1320.402	276	60	PLTX.1320.403	156	76

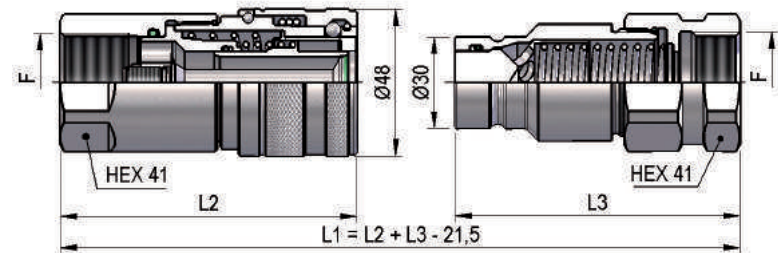
PLTX DN20 - BG 3 - ISO 12.5


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	81.5		BSP 1/2"	DIN 3852-2-X	PLTX.2013.112	544	35	PLTX.2013.113	351	42
	83.5	82		NPT 1/2"	ANSI B1.20.3	PLTX.2013.012	549	35	PLTX.2013.013	358	42
	83.5	83		BSP 3/4"	DIN 3852-2-X	PLTX.2019.112	510	35	PLTX.2019.113	326	42
	83.5	83		NPT 3/4"	ANSI B1.20.3	PLTX.2019.012	519	35	PLTX.2019.013	336	42
IG 2	83.5	83		1 1/16-12 UN 2B	SAE J 1926-1	PLTX.2027.032	508	35	PLTX.2027.033	324	42
AG 3	84.5	80	14	M24x1.5	ISO 8434-1-S	PLTX.2024.402	489	35	PLTX.2024.403	300	42

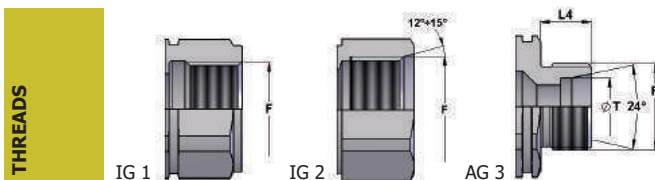


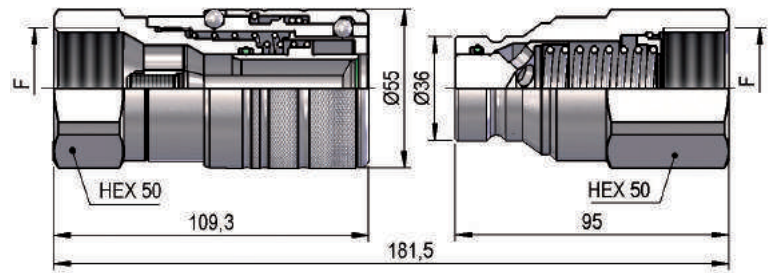
PLTX DN22 - BG 4A - ISO 16


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	81.5		BSP 1/2"	DIN 3852-2-X	PLTX.2213.112	591	30	PLTX.2213.113	385	42
	86	82		NPT 1/2"	ANSI B1.20.3	PLTX.2213.012	596	30	PLTX.2213.013	392	42
	86	83		BSP 3/4"	DIN 3852-2-X	PLTX.2219.112	557	30	PLTX.2219.113	360	42
	86	83		NPT 3/4"	ANSI B1.20.3	PLTX.2219.012	566	30	PLTX.2219.013	370	42
IG 2	86	83		1"1/16-12 UN 2B	SAE J 1926-1	PLTX.2227.032	549	30	PLTX.2227.033	355	42
AG 3	87	80	14	M24x1.5	ISO 8434-1-S	PLTX.2224.402	535	30	PLTX.2224.403	335	42

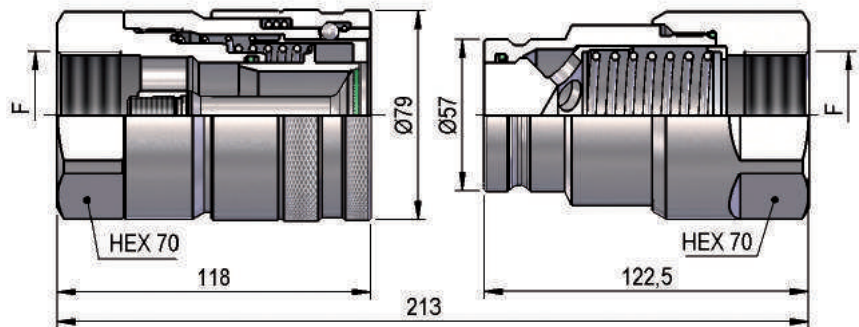
PLTX DN25 - BG 4 - ISO 19


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	95.5	90.5		BSP 3/4"	DIN 3852-2-X	PLTX.2519.112	850	23	PLTX.2519.113	496	30
	95.5	90.5		NPT 3/4"	ANSI B1.20.3	PLTX.2519.012	855	23	PLTX.2519.013	503	30
	97.5	90.5		BSP 1"	DIN 3852-2-X	PLTX.2525.112	803	23	PLTX.2525.113	451	30
	97.5	93.5		NPT 1"	ANSI B1.20.3	PLTX.2525.012	814	23	PLTX.2525.013	480	30
IG 2	95	93.5		1"5/16-12 UN 2B	SAE J 1926-1	PLTX.2533.032	794	23	PLTX.2533.033	431	30

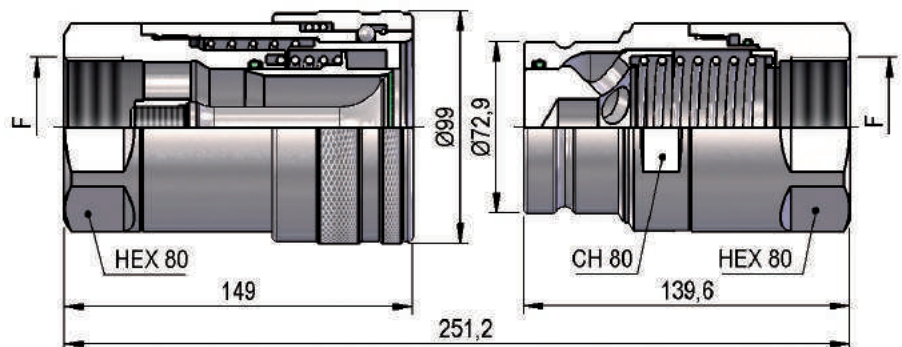


PLTX DN30 - BG 5 - ISO 25


F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"	DIN 3852-2-X	PLTX.3025.112	1275	7	PLTX.3025.113	820	20
NPT 1"	ANSI B1.20.3	PLTX.3025.012	1295	7	PLTX.3025.013	831	20
BSP 1 1/4"	DIN 3852-2-X	PLTX.3031.112	1164	7	PLTX.3031.113	744	20
NPT 1 1/4"	ANSI B1.20.3	PLTX.3031.012	1175	7	PLTX.3031.013	757	20

PLTX DN39 - BG 7 - ISO 38


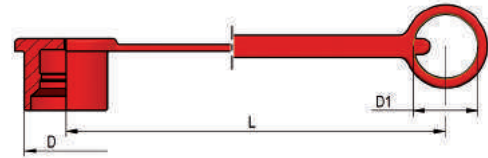
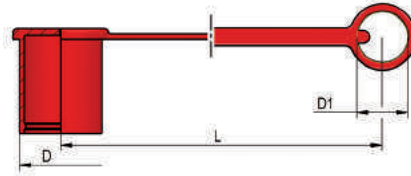
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1 1/2"	DIN 3852-2-X	PLTX.3939.112	2844	5	PLTX.3939.113	2134	8
NPT 1 1/2"	ANSI B1.20.3	PLTX.3939.012	2859	5	PLTX.3939.013	2149	8

PLTX DN50 - BG 8 - ISO 51


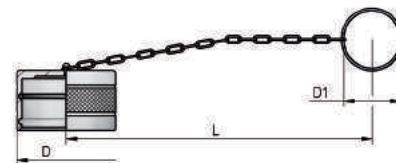
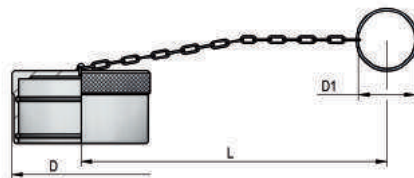
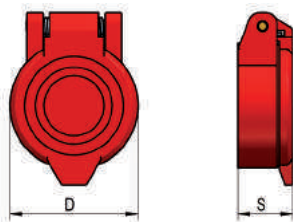
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 2"	DIN 3852-2-X	PLTX.5051.112	4790	5	PLTX.5051.113	3200	6
NPT 2"	ANSI B1.20.3	PLTX.5051.012	4650	5	PLTX.5051.013	3110	6

PLASTIC CAPS

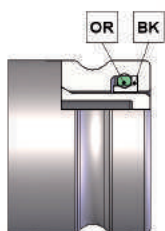
NOMINAL SIZE				FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)			
				D	L	D1			D	L	D1				
06	1	6.3	SPLT.06002	32.5	200	20	16	SPLT.06003	26	200	20	13		PVC	
13	2	10	SPLT.13002	37	200	26	21	SPLT.13003	27.5	200	26	15		PVC	
20	3	12.5	SPLT.20002	43	200	31.5	29	SPLT.20003	35	200	31.5	26		PVC	
25	4	19	SPLT.25002	53.5	265	35	51	SPLT.25003	43	265	35	41		PVC	
30	5	25	SPLT.30002	61	280	50	75	SPLT.30003	51	270	50	60		PVC	


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	SPLT.06202	35	200	32	41	SPLT.06203	25	200	32	28	Aluminum	
13	2	10	SPLT.13202	40	200	32	48	SPLT.13203	30	200	32	39	Aluminum	
20	3	12.5	SPLT.20202	45	200	32	53	SPLT.20203	32	200	32	40	Aluminum	
22	4A	16	SPLT.22202	50	200	32	63	SPLT.22203	35	200	32	43	Aluminum	
25	4	19	SPLT.25202	55	275	47.5	74	SPLT.25203	40	275	47.5	66	Aluminum	
30	5	25	SPLT.30202	65	275	47.5	126	SPLT.30203	45	275	47.5	71	Aluminum	
39	7	38	SPLT.39202	90	275	47.5	207	SPLT.39203	68	275	47.5	155	Aluminum	
50	8	51	SPLTX.50202	110	275	47.5	320	SPLK.50203	83	275	47.5	210	Aluminum	


AUTOMATIC CAPS


NOMINAL SIZE				AUTOMATIC FEMALE CAP			COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions		Weight (g)		
				D	S			
13	2	10	SPLT.13302	38	16.8	17		Nylon
13	2	10	SPLT.13342	38	16.8	17		Nylon
20	3	12.5	SPPV.13302	46	18.4	24		Nylon
20	3	12.5	SPPV.13312	46	18.4	24		Nylon
20	3	12.5	SPPV.13322	46	18.4	24		Nylon
20	3	12.5	SPPV.13332	46	18.4	24		Nylon
20	3	12.5	SPPV.13342	46	18.4	24		Nylon

SPARE PARTS


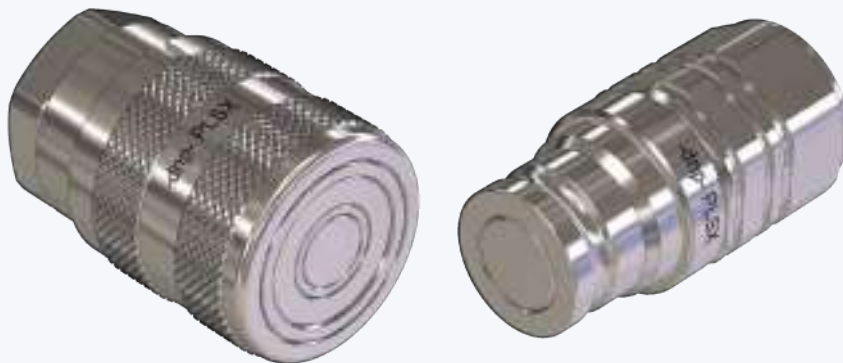
NOMINAL SIZE			MALE GASKET	
DNP	BG	ISO	OR (FKM)	BK (PTFE)
06	1	6.3	PLT.006.120 V	PLT.006.130
13	2	10	PLT.013.120 V	PLT.013.130
20	3	12.5	PLT.019.120 V	PLT.019.130
22	4A	16	PLT.022.120 V	PLT.022.130
25	4	19	PLT.025.120 V	PLT.025.130
30	5	25	PLT.031.120 V	PLT.031.130
39	7	38	PLT.039.120 V	PLT.039.130
50	8	51	PLTX.050.120 V	PLTX.050.130

71 SERIES

VALVOLA PIANA/ACCIAIO INOX
 FLAT FACE/ STAINLESS STEEL
 FLACHDICHTEND/ EDELSTAHL
 CLAPET PLAT/ ACIER INOX

Caratteristiche tecniche I

- Intercambiabilità: Parker/Snap-Tite 71
- Occlusione: faccia piana
- Aggancio: sfere radiali
- Materiale: acciaio inox AISI 316
- Filettature: BSP - NPT
- Guarnizioni standard: FKM
- Temperatura d'esercizio: -25 °C +200 °C
- Guarnizioni opzionali: FFKM, EPDM o altro
- Pressioni di esercizio: 200-350 bar
- Connessione in pressione: non consentita


Technical data E

- Interchange: Parker/Snap-Tite 71
- Occlusion: flat face
- Locking: radial balls
- Material: stainless steel AISI 316
- Threads: BSP - NPT
- Standard seals: FKM
- Working temperature: -25 °C +200 °C
- Optional seals: FFKM, EPDM or more
- Working pressure: 200-350 bar
- Connection under pressure: not allowed

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
06	1	6.3	5.3	35	12	20	197	170	215	0.010
10	2	10	10.4	35	23	45	140	130	200	0.020
13	3	12.5	13	35	45	60	110	130	200	0.030
20	4	19	17	35	106	150	110	128	170	0.060
25	5	25	21.8	35	189	240	100	115	145	0.100
50	8	50	38	20	757	1000	65	65	80	0.150

1 MPa = 145.04 psi • 1 l = 0.264 gal

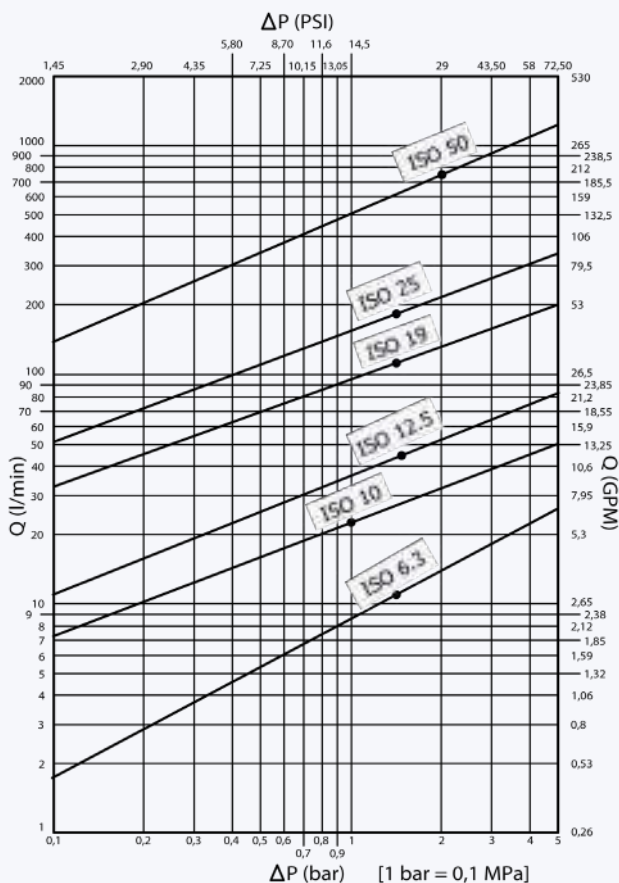
* Dynamic pressure. For static pressure multiply by two

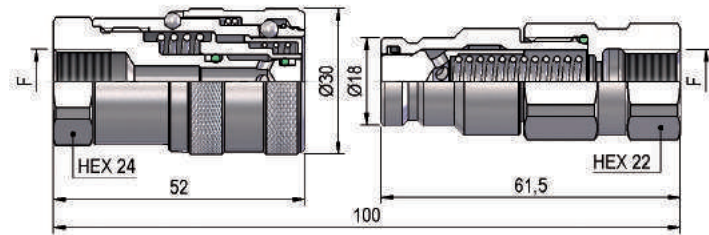
Technische Merkmale D

- Austauschbarkeit: Parker/Snap-Tite 71
- Verschluss: flachdichtend
- Kupplung: Radial Kugeln
- Werkstoff: rostfreiem Stahl AISI 316
- Gewinde: BSP - NPT
- Standard-Dichtungen: FKM
- Betriebstemperatur: -25 °C +200 °C
- Dichtungen nach Wahl: FFKM, EPDM, usw.
- Betriebsdruck: 200-350 bar
- Kuppeln unter Druck: nicht möglich

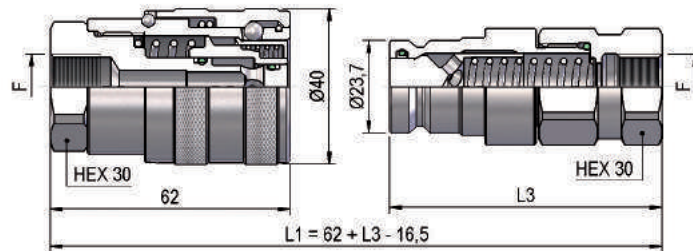
Caracteristiques techniques F

- Intercambiabilité: Parker/Snap-Tite 71
- Obturation: clapet plat
- Accrochage: billes radiales
- Matériel: acier inox AISI 316
- Taraudage: BSP - NPT
- Joints standard: FKM
- Température de service: -25 °C +200 °C
- Joints facultatifs: FFKM, EPDM, ect.
- Pression de service: 200-350 bar
- Connexion sous pression: pas possible

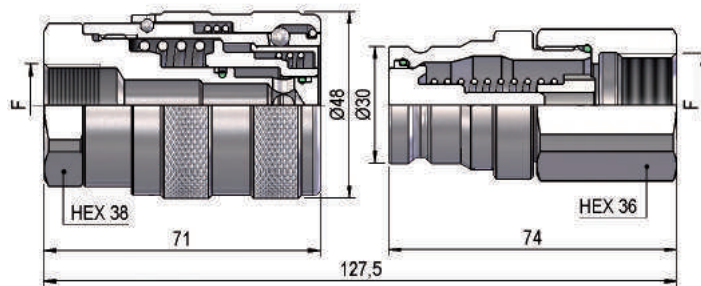


PLSX DN06 - BG 1 - ISO 6.3


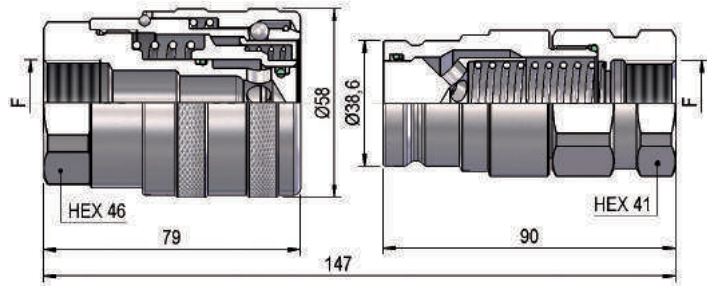
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/4"	DIN 3852-2-X	PLSX.0606.112	179	93	PLSX.0606.113	122	120
NPT 1/4"	ANSI B1.20.3	PLSX.0606.012	180	93	PLSX.0606.013	123	120

PLSX DN10 - BG 2 - ISO 10


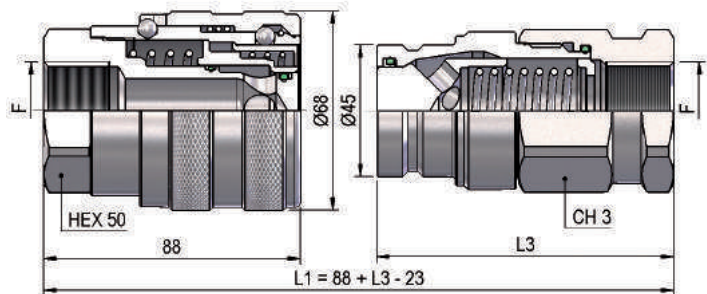
L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
70	BSP 3/8"	DIN 3852-2-X	PLSX.1010.112	390	35	PLSX.1010.113	217	60
70	NPT 3/8"	ANSI B1.20.3	PLSX.1010.012	390	35	PLSX.1010.013	220	60
69.5	BSP 1/2"	DIN 3852-2-X	PLSX.1013.112	369	35	PLSX.1013.113	201	60
73.5	NPT 1/2"	ANSI B1.20.3	PLSX.1013.012	371	35	PLSX.1013.013	216	60

PLSX DN13 - BG 3 - ISO 12.5


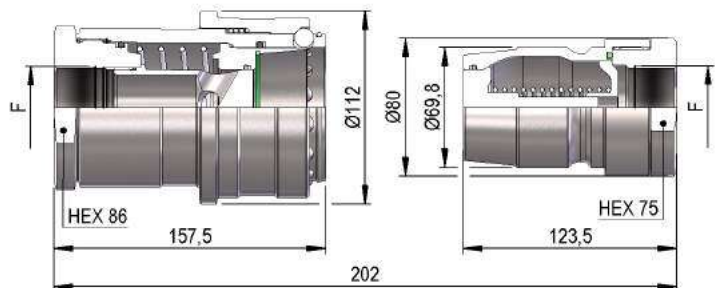
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/2"	DIN 3852-2-X	PLSX.1313.112	631	23	PLSX.1313.113	383	35
NPT 1/2"	ANSI B1.20.3	PLSX.1313.012	634	23	PLSX.1313.013	385	35

PLSX 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.)
BSP 3/4"	DIN 3852-2-X	PLSX.2019.112	954	15	PLSX.2019.113	560	28
NPT 3/4"	ANSI B1.20.3	PLSX.2019.012	960	15	PLSX.2019.013	567	28

PLSX DN25 - BG 5 - ISO 25


CH3	L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
				COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
50	107	BSP 1"	DIN 3852-2-X	PLSX.2525.112	1420	11	PLSX.2525.113	979	20
50	107	NPT 1"	ANSI B1.20.3	PLSX.2525.012	1440	11	PLSX.2525.013	990	20
55	107	BSP 1 1/4"	DIN 3852-2-X	PLSX.2531.112	1321	11	PLSX.2531.113	1059	20
55	109	NPT 1 1/4"	ANSI B1.20.3	PLSX.2531.012	1336	11	PLSX.2531.013	1096	20

PLSX DN50 - BG 8 - ISO 50


F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1 1/2"	DIN 3852-2-X	PLSX.5039.112	5660	4	PLSX.5939.113	2070	8
NPT 1 1/2"	ANSI B1.20.3	PLSX.5039.012	5680	4	PLSX.5039.013	2090	8
BSP 2"	DIN 3852-2-X	PLSX.5051.112	5430	4	PLSX.5051.113	1850	8
NPT 2"	ANSI B1.20.3	PLSX.5051.012	5450	4	PLSX.5051.013	1870	8

PLASTIC CAPS

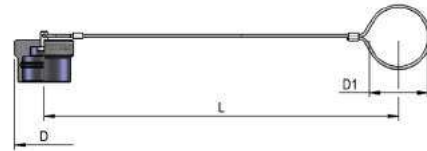
NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)	●	PVC
				D	L	D1			D	L	D1			
06	1	6.3	SPLS.06002*	38	260	26	35	SPLS.06003*	28	260	26	25		
10	2	10	SPLS.10002*	50	315	35	57	SPLS.10003*	32	315	35	30		
13	3	12.5	SPLS.13002*	59	300	42	78	SPLS.13003*	42	300	42	43		
20	4	19	SPLS.20002*	70	430	55	108	SPLS.20003*	50	430	55	58		
25	5	25	SPLS.25002	79	390	60	130	SPLS.25003	56	390	60	68		
50	8	50	SPLS.50002	120	315	100	230	SPLS.50003	85	360	80	220		

*REALIZZATI SU RICHIESTA DEL CLIENTE

*AVAILABLE ON REQUEST

*AUF ANFRAGE LIEFERBAR

*DISPONIBLES SUR DEMANDE


METAL CAPS

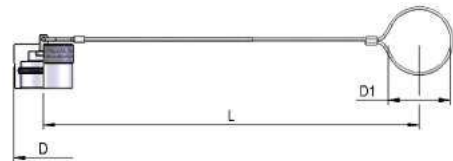
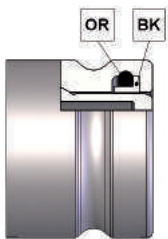
NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)	
				D	L	D1			D	L	D1		
06	1	6.3	SPLS.06202*	35	260	26	35	SPLS.06203*	25	260	26	28	Aluminum
10	2	10	SPLS.10202*	50	315	35	106	SPLS.10203*	30	315	35	43	Aluminum
13	3	12.5	SPLS.13202*	55	300	42	116	SPLS.13203*	40	300	42	66	Aluminum
20	4	19	SPLS.20202*	70	430	55	190	SPLS.20203*	50	430	55	92	Aluminum
25	5	25	SPLS.25202*	75	390	60	205	SPLS.25203*	55	390	60	118	Aluminum

*REALIZZATI SU RICHIESTA DEL CLIENTE

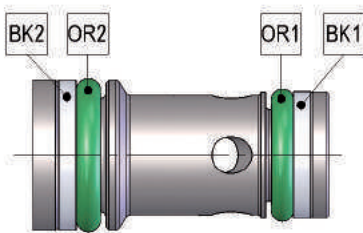
*AVAILABLE ON REQUEST

*AUF ANFRAGE LIEFERBAR

*DISPONIBLES SUR DEMANDE


SPARE PARTS


NOMINAL SIZE			MALE GASKET	
DNP	BG	ISO	OR (FKM)	BK (PTFE)
06	1	6.3	PLT.304.030 V	PLS.006.130
10	2	10	PLS.010.120 V	PLS.010.130
13	3	12.5	PLT.025.120 V	PLS.013.130
20	4	19	PVT.019.122 V	PLS.019.130
25	5	25	PLS.025.120 V	PLS.025.130
50	8	50	PVT.030.121 V	PLS.050.130



NOMINAL SIZE			FEMALE GASKET		FEMALE GASKET	
DNP	BG	ISO	OR1 (FKM)	BK1 (PTFE)	OR2 (FKM)	BK2 (PTFE)
06	1	6.3	PLS.006.210 V	PLS.006.132	PLS.006.121 V	PLS.006.131
10	2	10	PLS.010.210 V	PLS.010.132	PVS.306.030 V	PLS.010.131
13	3	12.5	PBV.004.120 V	PLS.013.132	PBV.006.120 V	PLS.013.131
20	4	19	VVT.013.120 V	PLS.019.132	PLK.025.121 V	PLS.019.131
25	5	25	PLS.025.210 V	PLS.025.132	PVT.019.122 V	PLS.025.131

FLAT FACE/SCREW

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

Caratteristiche tecniche I

- Intercambiabilità: disegno esclusivo Dnp
- Occlusione: faccia piana
- Aggancio: a vite
- Materiale: interni in acciaio, parti esterne in inox AISI 316
- 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: 150-300 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data E

- Interchange: exclusive Dnp profile
- Occlusion: flat face
- Locking: screw
- Material: internals in steel, externals in stainless AISI 316
- Threads: BSP - NPT - SAE
- Standard seals: NBR and PU
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 150-300 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale D

- Austauschbarkeit: laut exclusive Dnp Zeichnung
- Verschluss: flachdichtend
- Kupplung: Schraubweise
- Werkstoff: Innenteile aus Stahl, Aussenteile aus Edelstahl AISI 316
- Gewinde: BSP - NPT - SAE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 150-300 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)

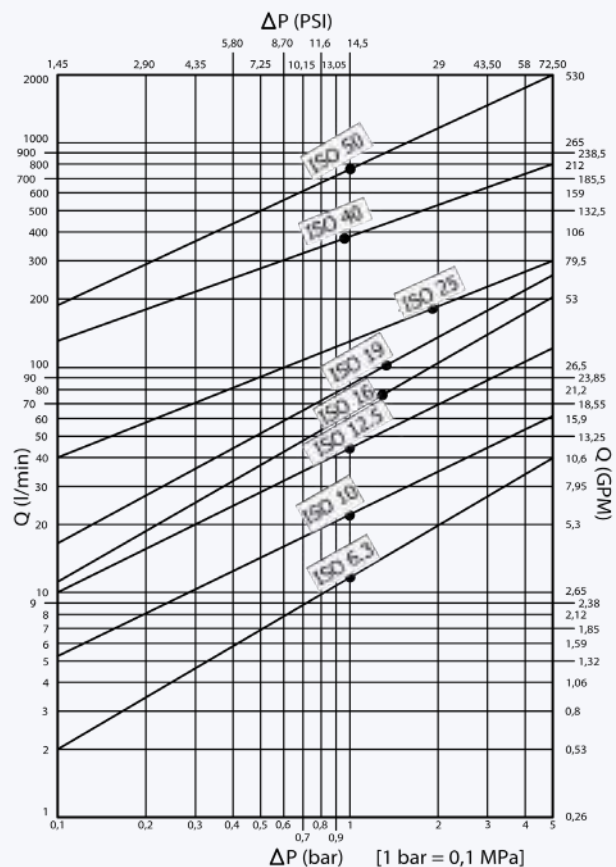
Caracteristiques techniques F

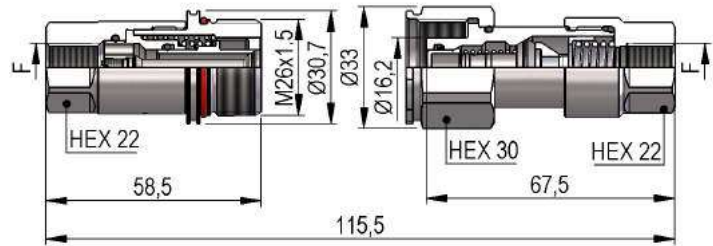
- Intercambiabilité: projet exclusif Dnp
- Obturation: clapet plat
- Accrochage: vissé
- Matériel: en acier à l'intérieur, en inox AISI 316 à l'extérieur
- Taraudage: BSP - NPT - SAE
- Joints standard: NBR et PU
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 150-300 bar
- Connexion sous pression: possible (côté male ou femelle)



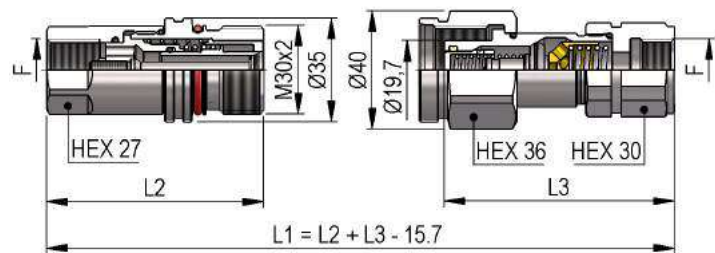
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm				Male	Female	Coupled	
06	1	6.3	6	30	12	24	160	160	160	0.008
13	2	10	8.6	25	23	46	140	100	140	0.010
20	3	12.5	10.7	25	45	90	140	120	170	0.012
22	4A	16	12.8	25	74	150	140	110	160	0.015
25	4	19	14.8	25	100	200	110	110	110	0.020
30	5	25	17.6	25	189	280	100	100	100	0.030
39	7	40	30	15	379	700	90	65	85	0.050
50	8	50	40.6	15	757	1000	80	65	85	0.100

1 MPa = 145.04 psi • 1 l = 0.264 gal

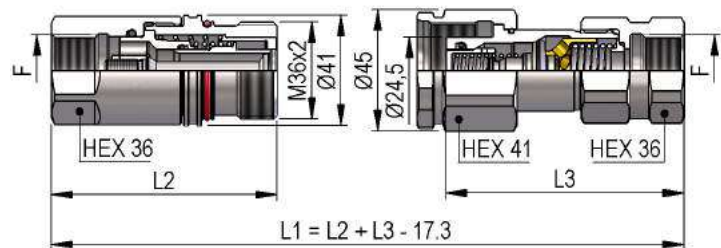


PVTX DN06 - BG 1 - ISO 6.3


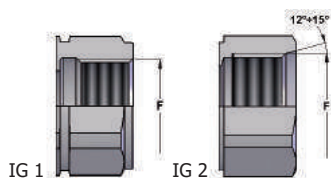
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/4"	DIN 3852-2-X	PVTX.0606.112	168	55	PVTX.0606.113	198	60
NPT 1/4"	ANSI B1.20.3	PVTX.0606.012	169	55	PVTX.0606.013	199	60

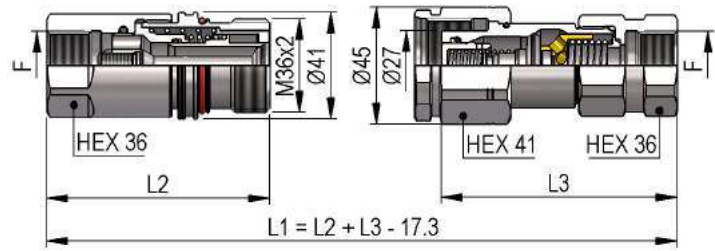
PVTX DN13 - BG 2 - ISO 10


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	PVTX.1310.112	296	45	PVTX.1310.113	333	40
	73.5	78	NPT 3/8"	ANSI B1.20.3	PVTX.1310.012	299	45	PVTX.1310.013	349	40
	73.5	75	BSP 1/2"	DIN 3852-2-X	PVTX.1313.112	284	45	PVTX.1313.113	320	40
	73.5	78	NPT 1/2"	ANSI B1.20.3	PVTX.1313.012	286	45	PVTX.1313.013	323	40
IG 2	73.5	75	3/4"-16 UNF 2B	SAE J 1926-1	PVTX.1319.032	302	45	PVTX.1319.033	293	40

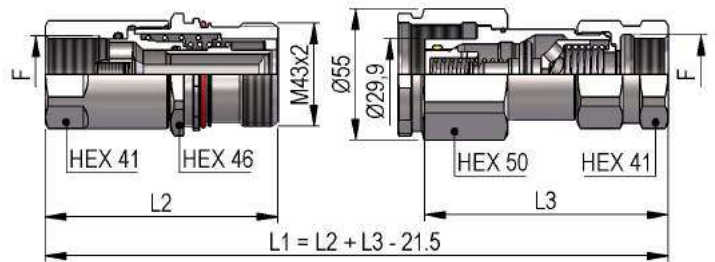
PVTX DN20 - BG 3 - ISO 12.5


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	83.5	86.5	BSP 1/2"	DIN 3852-2-X	PVTX.2013.112	537	30	PVTX.2013.113	493	30
	83.5	87	NPT 1/2"	ANSI B1.20.3	PVTX.2013.012	550	30	PVTX.2013.013	530	30
	83.5	88	BSP 3/4"	DIN 3852-2-X	PVTX.2019.112	506	30	PVTX.2019.113	473	30
	83.5	88	NPT 3/4"	ANSI B1.20.3	PVTX.2019.012	514	30	PVTX.2019.013	478	30
IG 2	83.5	88	1"1/16-12 UN 2B	SAE J 1926-1	PVTX.2027.032	500	30	PVTX.2027.033	467	30

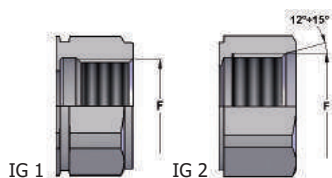
THREADS


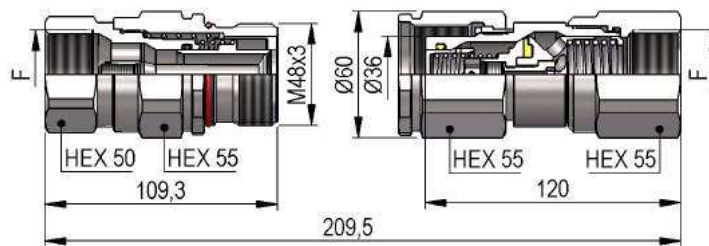
PVTX DN22 - BG 4A - ISO 16


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	89.5	BSP 1/2"	DIN 3852-2-X	PVTX.2213.112	528	30	PVTX.2213.113	502	30
	86	90	NPT 1/2"	ANSI B1.20.3	PVTX.2213.012	531	30	PVTX.2213.013	515	30
	86	91	BSP 3/4"	DIN 3852-2-X	PVTX.2219.112	497	30	PVTX.2219.113	482	30
	86	91	NPT 3/4"	ANSI B1.20.3	PVTX.2219.012	500	30	PVTX.2219.013	530	30
IG 2	86	91	1"1/16-12 UN 2B	SAE J 1926-1	PVTX.2227.032	491	30	PVTX.2227.033	477	30

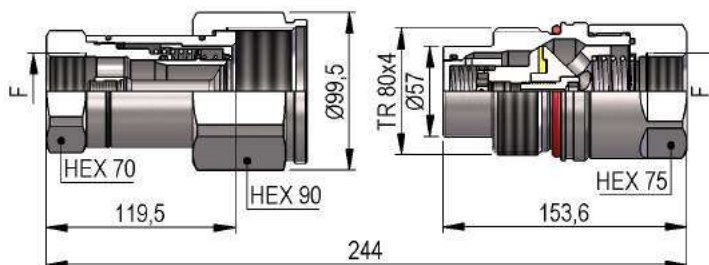
PVTX DN25 - BG 4 - ISO 19


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	95.5	102	BSP 3/4"	DIN 3852-2-X	PVTX.2519.112	754	23	PVTX.2519.113	751	20
	95.5	102	NPT 3/4"	ANSI B1.20.3	PVTX.2519.012	759	23	PVTX.2519.013	758	20
	97.5	102	BSP 1"	DIN 3852-2-X	PVTX.2525.112	725	23	PVTX.2525.113	693	20
	97.5	105	NPT 1"	ANSI B1.20.3	PVTX.2525.012	740	23	PVTX.2525.013	700	20
IG 2	95	105	1"5/16-12 UN 2B	SAE J 1926-1	PVTX.2533.032	703	23	PVTX.2533.033	687	20

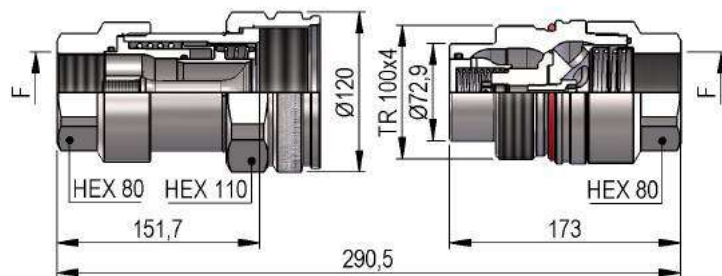
THREADS


PVTX DN30 - 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.)
BSP 1"¼	DIN 3852-2-X	PVTX.3031.112	1248	15	PVTX.3031.113	1432	12
NPT 1"¼	ANSI B1.20.3	PVTX.3031.012	1265	15	PVTX.3031.013	1446	12

PVTX DN39 - BG 7 - ISO 40


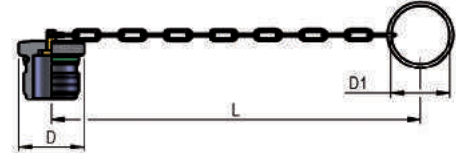
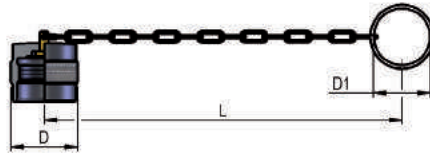
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"½	DIN 3852-2-X	PVTX.3939.112	3840	5	PVTX.3939.113	3760	5
NPT 1"½	ANSI B1.20.3	PVTX.3939.012	3610	5	PVTX.3939.013	3790	5

PVTX DN50 - BG 8 - ISO 50


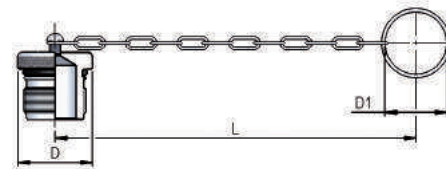
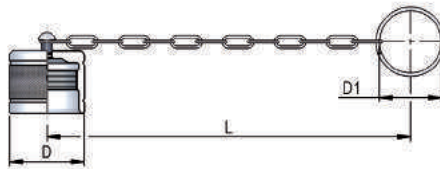
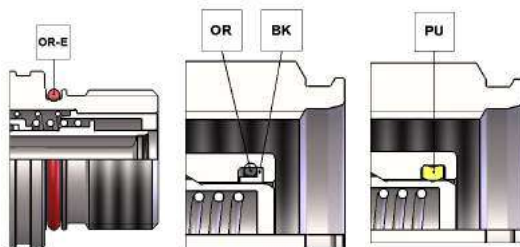
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 2"	DIN 3852-2-X	PVTX.5051.112	6240	3	PVTX.5051.113	5900	3
NPT 2"	ANSI B1.20.3	PVTX.5051.012	6900	3	PVTX.5051.013	6000	3

PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)		
				D	L	D1			D	L	D1			
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
39	7	40	SPVT.39002	100	438	47.5	266	SPVT.39003	100	438	47.5	408	●	PVC
50	8	50	SPVT.50002	115	438	47.5	384	SPVT.50003	115	438	47.5	416	●	PVC


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	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
39	7	40	SPST.39202	90	370	60	400	SPST.39203	90	370	60	509	Aluminum


SPARE PARTS


NOMINAL SIZE			FEMALE GASKET	MALE 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.019.120	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
39	7	40	PST.039.122 S	PLT.039.120	PLT.039.130	-
50	8	50	PVT.050.122 S	PLK.050.120	PLK.050.130	-

FLAT FACE/SCREW

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

Caratteristiche tecniche I

- Intercambiabilità: disegno esclusivo Dnp
- Omologazione: API 16D
- Occlusione: faccia piana
- Aggancio: a vite
- Materiale: interni in acciaio, parti esterne in AISI 316
- Filettature: BSP - NPT - SAE
- Guarnizioni standard: miscela speciale
- Temperatura d'esercizio: -25 °C +200 °C
- Pressioni di esercizio: 250 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data E

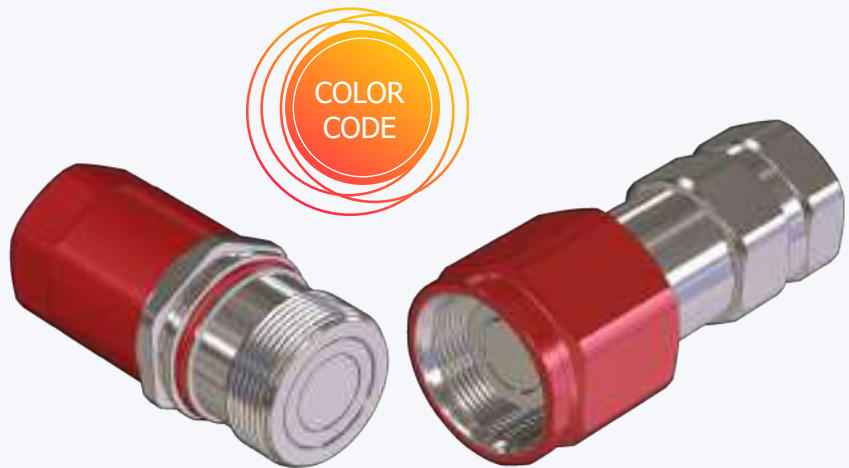
- Interchange: exclusive Dnp profile
- Approval: API 16D
- Occlusion: flat face
- Locking: screw
- Material: internals in steel, externals in stainless AISI 316
- Threads: BSP - NPT - SAE
- Standard seals: special compound
- Working temperature: -25 °C +200 °C
- Working pressure: 250 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale D

- Austauschbarkeit: laut exclusive Dnp Zeichnung
- Zulassung: API 16D
- Verschluss: flachdichtend
- Kupplung: Schraubweise
- Werkstoff: Innenteile aus Stahl, Aussenteile aus Edelstahl AISI 316
- Gewinde: BSP - NPT - SAE
- Standard-Dichtungen: Sondermischung
- Betriebstemperatur: -25 °C +200 °C
- Betriebsdruck: 250 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffeseite)

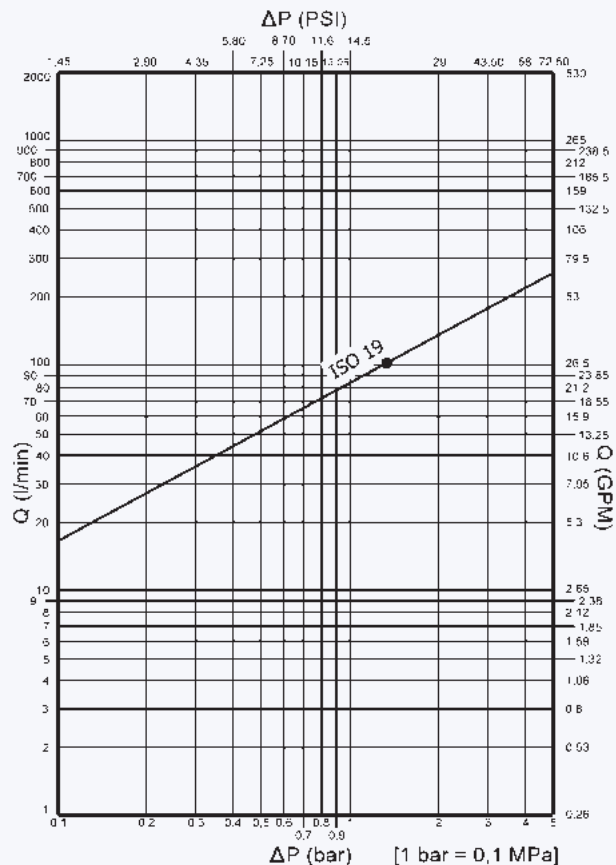
Caracteristiques techniques F

- Intercambiabilité: projet exclusif Dnp
- Attestation: API 16D
- Obturation: clapet plat
- Accrochage: vissé
- Matériel: en acier à l'intérieur, en inox AISI 316 à l'extérieur
- Taraudage: BSP - NPT - SAE
- Joints standard: compose spécial
- Température de service: -25 °C +200 °C
- Pression de service: 250 bar
- Connexion sous pression: possible (côté male ou femelle)

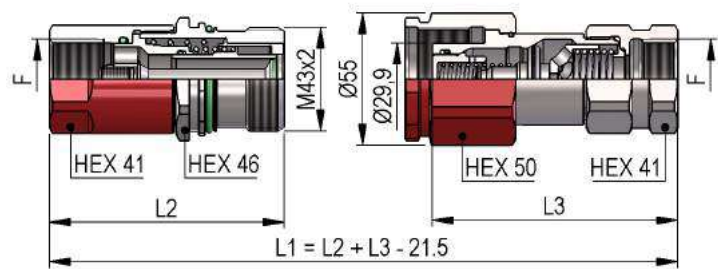


Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm				Male	Female	Coupled	
25	4	19	14.8	25 MPa	100 l/min	200 l/min	110 MPa	110 MPa	110 MPa	0.020 cc

1 MPa = 145.04 psi • 1 l = 0.264 gal

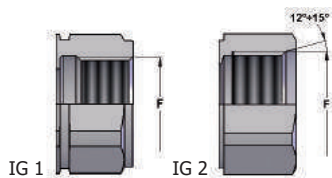


PVTX BOP DN25 - BG 4 - ISO 19



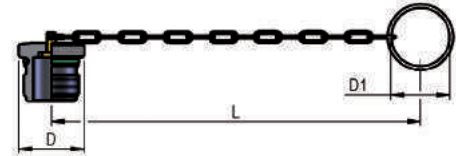
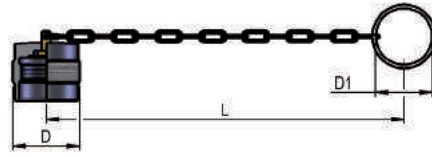
THREADS	L2	L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
					COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	95.5	102	BSP 3/4"	DIN 3852-2-X	PVTX.2519.112 BOP	754	12	PVTX.2519.113 BOP	751	12
	95.5	102	NPT 3/4"	ANSI B1.20.3	PVTX.2519.012 BOP	759	12	PVTX.2519.013 BOP	758	12
	97.5	102	BSP 1"	DIN 3852-2-X	PVTX.2525.112 BOP	725	12	PVTX.2525.113 BOP	693	12
	97.5	105	NPT 1"	ANSI B1.20.3	PVTX.2525.012 BOP	740	12	PVTX.2525.013 BOP	830	12
IG 2	95	105	1"5/16-12 UN 2B	SAE J 1926-1	PVTX.2533.032 BOP	703	12	PVTX.2533.033 BOP	687	12

THREADS

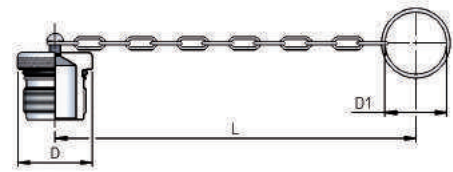
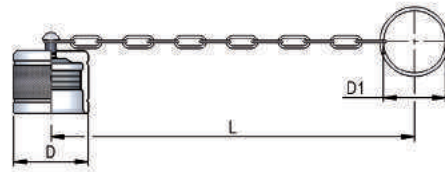


PLASTIC CAPS

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)		
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		
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight	
				D	L	D1	(g)		D	L	D1	(g)	
25	4	19	SPVT.25202	49.5	275	47.5	84	SPVT.25203	48	275	47.5	115	Aluminum



SCREW/ISO 14541

INNESTI A VITE/ACCIAIO INOX
SCREW COUPLINGS/STAINLESS STEEL
SCHRAUBKUPPLUNGEN/EDELSTAHL
COUPLEURS A VISSER/ACIER INOX

Caratteristiche tecniche I

- Norma: ISO 14541 (DN06→DN20)
- Occlusione: valvola
- Aggancio: a vite
- Materiale: acciaio inox AISI 316
- Filettature: BSP - NPT
- Guarnizioni standard: FKM
- Temperatura d'esercizio: -25 °C +200 °C
- Guarnizioni opzionali: FFKM, EPDM o altro
- Pressioni di esercizio: 100-300 bar
- Connessione in pressione: consentita

Technical data E

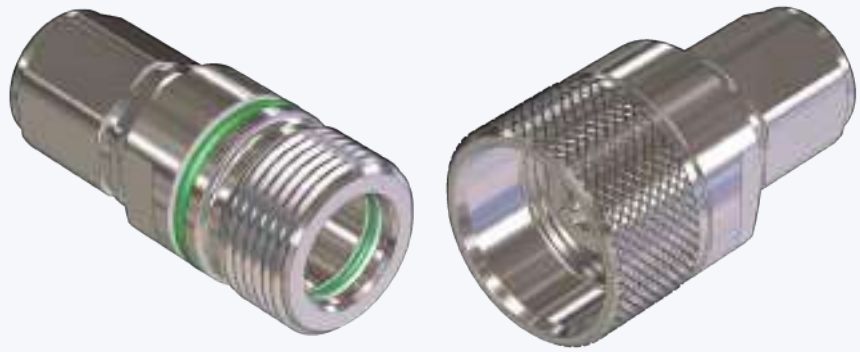
- Standard: ISO 14541 (DN06→DN20)
- Occlusion: poppet
- Locking: screw
- Material: stainless steel AISI 316
- Threads: BSP - NPT
- Standard seals: FKM
- Working temperature: -25 °C +200 °C
- Optional seals: FFKM, EPDM or more
- Working pressure: 100-300 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale D

- Norm: ISO 14541 (DN06→DN20)
- Verschluss: ventil
- Kupplung: Schraubweise
- Werkstoff: rostfreiem Stahl AISI 316
- Gewinde: BSP - NPT
- Standard-Dichtungen: FKM
- Betriebstemperatur: -25 °C +200 °C
- Dichtungen nach Wahl: FFKM, EPDM, usw.
- Betriebsdruck: 100-300 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffeseite)

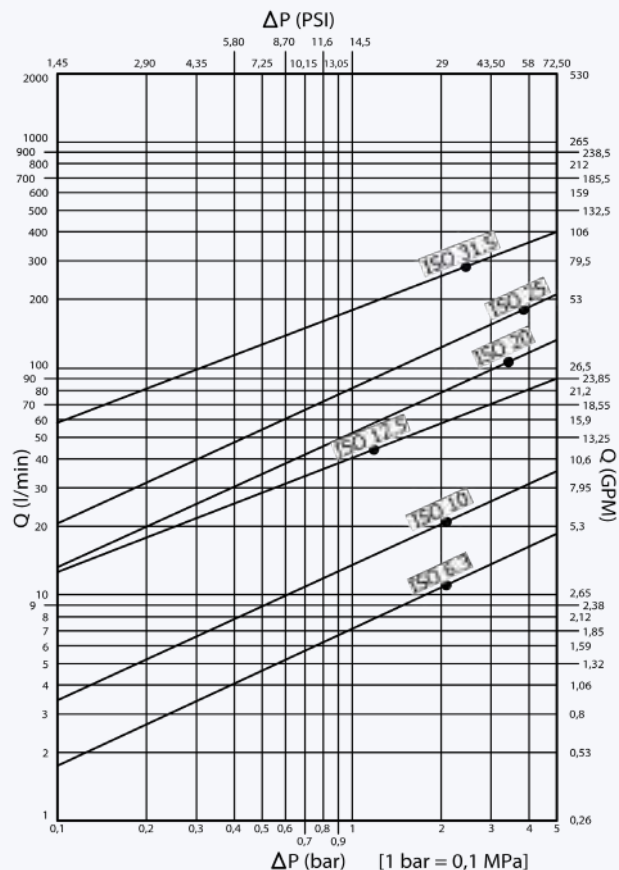
Caracteristiques techniques F

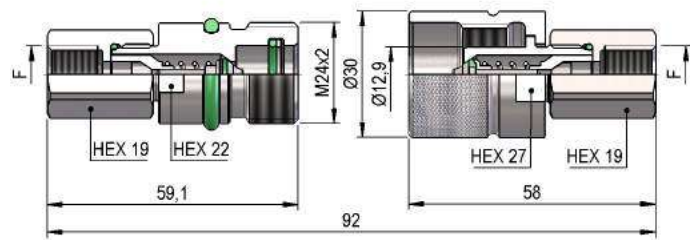
- Norme: ISO 14541 (DN06→DN20)
- Obturation: clapet
- Accrochage: a vissé
- Matériel: acier inoxydable AISI 316
- Taraudage: BSP - NPT
- Joints standard: FKM
- Température de service: -25 °C +200 °C
- Joints facultatifs: FFKM, EPDM, ect.
- Pression de service: 100-300 bar
- Connexion sous pression: possible (côté male ou femelle)



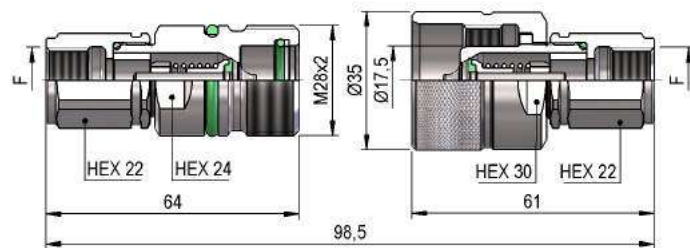
Nominal size	Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage			
				Male	Female	Coupled				
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
06	1	6.3	5	30	12	17	120	120	120	0.8
10	2	10	8.5	25	23	30	145	160	240	1.9
13	3	12.5	10.5	25	45	80	135	142	215	2.7
20	4	20	15.7	15	106	190	70	110	140	9.3
25	5	25	17.3	15	189	280	80	110	135	16
30	6	31.5	29.6	10	288	350	40	40	40	30

1 MPa = 145.04 psi • 1 l = 0.264 gal

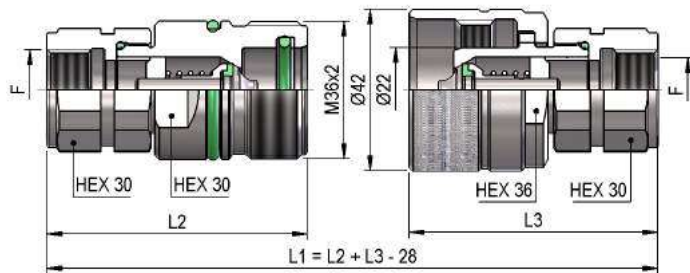


PVVX DN06 - BG 1 - ISO 6.3


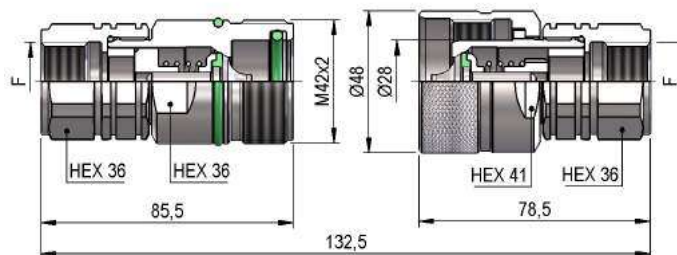
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/4"	DIN 3852-2-X	PVVX.0606.112	122	100	PVVX.0606.113	130	45
NPT 1/4"	ANSI B1.20.3	PVVX.0606.012	123	100	PVVX.0606.013	131	45

PVVX DN10 - BG 2 - ISO 10


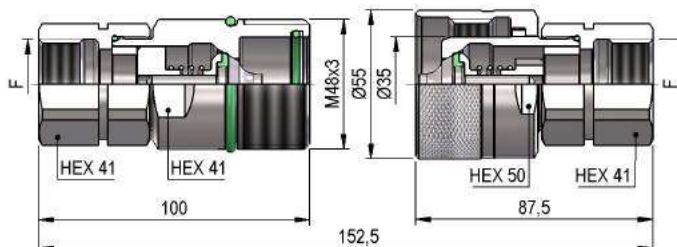
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/8"	DIN 3852-2-X	PVVX.1010.112	163	76	PVVX.1010.113	177	45
NPT 3/8"	ANSI B1.20.3	PVVX.1010.012	165	76	PVVX.1010.013	179	45

PVVX DN13 - BG 3 - ISO 12.5


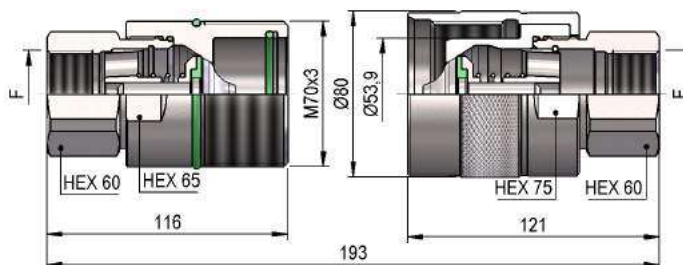
L2	L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
				COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
67.5	69.5	BSP 3/8"	DIN 3852-2-X	PVVX.1310.112	322	40	PVVX.1310.113	279	30
67.5	69.5	NPT 3/8"	ANSI B1.20.3	PVVX.1310.012	324	40	PVVX.1310.013	281	30
67.5	69.5	BSP 1/2"	DIN 3852-2-X	PVVX.1313.112	306	40	PVVX.1313.113	263	30
70.5	72.5	NPT 1/2"	ANSI B1.20.3	PVVX.1313.012	320	40	PVVX.1313.013	278	30

PVVX DN20 - BG 4 - ISO 20


F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/4"	DIN 3852-2-X	PVVX.2019.112	500	30	PVVX.2019.113	437	28
NPT 3/4"	ANSI B1.20.3	PVVX.2019.012	506	30	PVVX.2019.013	443	28

PVVX DN25 - BG 5 - ISO 25


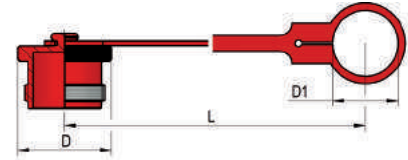
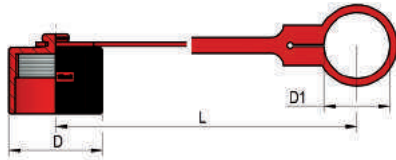
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/4"	DIN 3852-2-X	PVVX.2519.112	771	10	PVVX.2519.113	651	18
NPT 3/4"	ANSI B1.20.3	PVVX.2519.012	778	10	PVVX.2519.013	657	18
BSP 1"	DIN 3852-2-X	PVVX.2525.112	716	10	PVVX.2525.113	615	18
NPT 1"	ANSI B1.20.3	PVVX.2525.012	726	10	PVVX.2525.013	628	18

PVVX DN30 - BG 6 - ISO 31.5


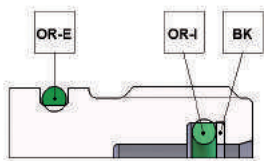
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1 1/4"	DIN 3852-2-X	PVVX.3931.112	1802	5	PVVX.3931.113	2350	5
NPT 1 1/4"	ANSI B1.20.3	PVVX.3931.012	1820	5	PVVX.3931.013	2368	5
BSP 1 1/2"	DIN 3852-2-X	PVVX.3939.112	1730	5	PVVX.3939.113	2278	5
NPT 1 1/2"	ANSI B1.20.3	PVVX.3939.012	1747	5	PVVX.3939.013	2295	5

PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG				MALE DUST CAP				COLOR	MATERIAL		
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)		
				D	L	D1			D	L	D1			
06	1	6.3	SPVV.06002	29	120	19.5	12	SPVV.06003	29	120	19.5	11	●	Polypropylene
10	2	10	SPVV.10002	34	180	22.5	10	SPVV.10003	34	180	22.5	9	●	Polypropylene
13	3	12.5	SPVV.13002	42	135	29.5	15	SPVV.13003	41.5	135	29.5	13	●	Polypropylene
13	3	12.5	SPVV.13042	42	135	29.5	15	SPVV.13043	41.5	135	29.5	13	●	Polypropylene
20	4	20	SPVV.20002	47	180	37.5	18	SPVV.20003	46	180	37.5	21	●	Polypropylene
25	5	25	SPVV.25002	54	190	41	23	SPVV.25003	55	190	41	20	●	Polypropylene
30	6	31.5	SPVV.30002	75	240	55	52	SPVV.30003	77	240	55	56	●	Polypropylene


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	SPVV.06202	30	205	27	39	SPVV.06203	34	205	27	51	Aluminum
10	2	10	SPVV.10202	34	205	27	40	SPVV.10203	34	205	27	51	Aluminum
13	3	12.5	SPVV.13202	41.5	205	32	57	SPVV.13203	41.5	205	32	66	Aluminum
20	4	20	SPVV.20202	48	275	41	65	SPVV.20203	48	275	41	105	Aluminum
25	5	25	SPVV.25202	55	275	47.5	75	SPVV.25203	55	275	47.5	111	Aluminum
30	6	31.5	SPVV.30202	78	275	47.5	188	SPVV.30203	78	275	47.5	219	Aluminum


SPARE PARTS


NOMINAL SIZE			FEMALE GASKET		
DNP	BG	ISO	OR-I (FKM)	BK (PTFE)	OR-E (FKM)
06	1	6.3	PVVX.006.120 V	PVVX.006.130	PDV.010.120 V
10	2	10	PVV.010.120V	PVV.010.130	PVV.013.120 V
13	3	12.5	PVV.013.120 V	PVV.013.130	PVV.013.121 V
20	4	20	PDV.019.120 V	PVV.019.130	PVV.019.121 V
25	5	25	PAV.025.120 V	PVV.025.130	PVV.025.121 V
30	6	31.5	PAV.039.120 V	PVVX.039.130	PVVX.039.121 V

PUSH PULL

ACCIAIO INOX
STAINLESS STEEL
EDELSTHAL
ACIER INOX

Caratteristiche tecniche I

- Norma: ISO 7241 A
- Ghiera: doppia azione
- Occlusione: valvola
- Aggancio: sfere radiali
- Materiale: acciaio inox AISI 316
- Filettature: BSP - METRICHE
- Guarnizioni standard: FKM
- Temperatura d'esercizio: -25 °C +200 °C
- Guarnizioni opzionali: FFKM, EPDM o altro
- Pressioni di esercizio: 250-300 bar
- Connessione in pressione: non consentita

Technical data E

- Standard: ISO 7241 A
- Sleeve: double acting
- Occlusion: poppet
- Locking: radial balls
- Material: stainless steel AISI 316
- Threads: BSP - METRICS
- Standard seals: FKM
- Working temperature: -25 °C +200 °C
- Optional seals: FFKM, EPDM or more
- Working pressure: 250-300 bar
- Connection under pressure: not allowed

Technische Merkmale D

- Norm: ISO 7241 A
- Hülse: doppelwirkend
- Verschluss: ventil
- Kupplung: Radial Kugeln
- Werkstoff: rostfreiem Stahl AISI 316
- Gewinde: BSP - METRISCHE
- Standard-Dichtungen: FKM
- Betriebstemperatur: -25 °C +200 °C
- Dichtungen nach Wahl: FFKM, EPDM, usw.
- Betriebsdruck: 250-300 bar
- Kuppeln unter Druck: nicht möglich

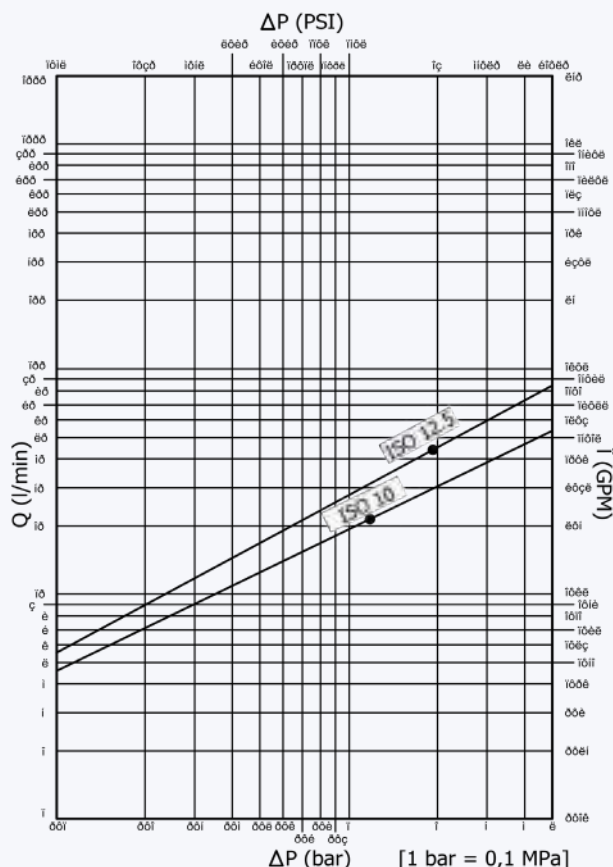
Caracteristiques techniques F

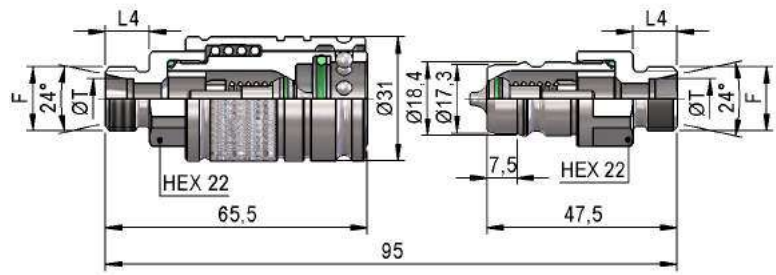
- Norme: ISO 7241 A
- Douille: double action
- Obturation: clapet
- Accrochage: billes radiales
- Matériel: acier inoxydable AISI 316
- Taraudage: BSP - METRIQUES
- Joints standard: FKM
- Température de service: -25 °C +200 °C
- Joints facultatifs: FFKM, EPDM, ect.
- Pression de service: 250-300 bar
- Connexion sous pression: pas possible



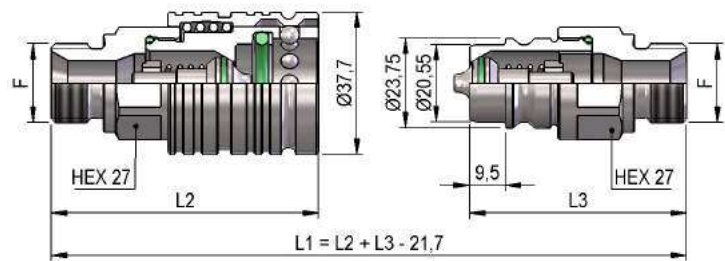
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
10	2	10	8.5	30	23	46	120	120	130	1.9
13	3	12.5	10.5	25	45	90	100	110	120	2.7

1 MPa = 145.04 psi • 1 l = 0.264 gal

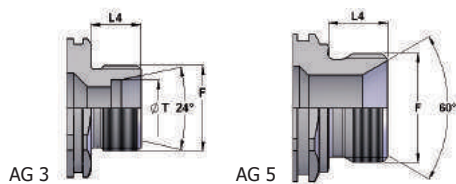


PPVX DN10 - BG 2 - ISO 10


THREADS	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
					COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
AG 3	11	10L	M16x1.5	ISO 8434-1-L	PPVX.1016.302	215	60	PPVX.1016.303	72	150

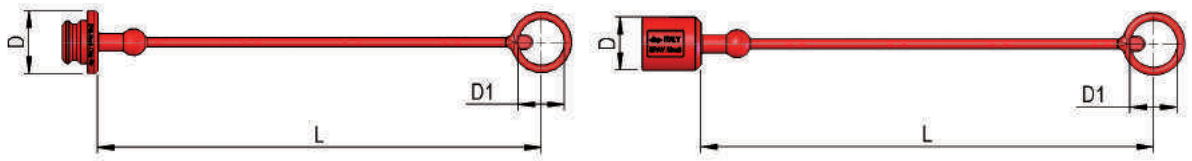
PPVX DN13 - BG 3 - ISO 12.5


THREADS	L2	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
							COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
AG 3	67.5	51.5	11	12L	M18x1.5	ISO 8434-1-L	PPVX.1318.302	261	35	PPVX.1318.303	117	60
	68.5	52.5	12	15L	M22x1.5	ISO 8434-1-L	PPVX.1322.302	265	35	PPVX.1322.303	121	60
AG 5	73.5	57.5	14		BSP 1/2"	DIN 3852-2-B	PPVX.1313.212	281	35	PPVX.1313.213	137	60

THREADS


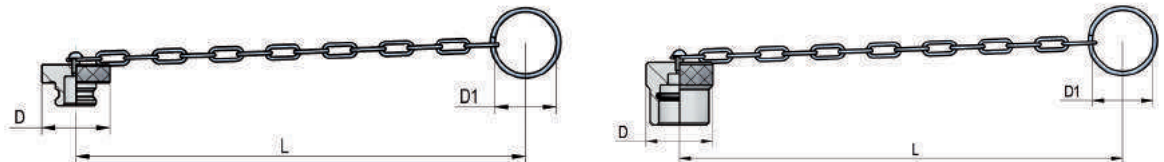
PLASTIC CAPS

NOMINAL SIZE		FEMALE DUST PLUG				MALE DUST CAP				COLOR	MATERIAL			
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)		
				D	L	D1			D	L	D1			
10	2	10	SPAV.10002	28	220	22	14	SPAV.10003	23.5	220	22	16	●	PVC
10	2	10	SPAV.10022	28	220	22	14	SPAV.10023	23.5	220	22	16	●	PVC
10	2	10	SPAV.10032	28	220	22	14	SPAV.10033	23.5	220	22	16	●	PVC
10	2	10	SPAV.10042	28	220	22	14	SPAV.10043	23.5	220	22	16	●	PVC
13	3	12.5	SPAV.13002	35	250	26	20	SPAV.13003	29	250	26	21	●	PVC
13	3	12.5	SPAV.13012	35	250	26	20	SPAV.13013	29	250	26	21	●	PVC
13	3	12.5	SPAV.13022	35	250	26	20	SPAV.13023	29	250	26	21	●	PVC
13	3	12.5	SPAV.13032	35	250	26	20	SPAV.13033	29	250	26	21	●	PVC
13	3	12.5	SPAV.13042	35	250	26	20	SPAV.13043	29	250	26	21	●	PVC
13	3	12.5	SPAV.13052	35	250	26	20	SPAV.13053	29	250	26	21	○	PVC
13	3	12.5	SPAV.13062	35	250	26	20	SPAV.13063	29	250	26	21	●	PVC

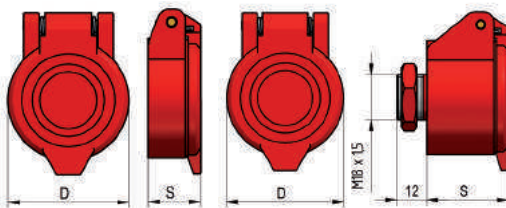


METAL CAPS

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		
10	2	10	SPAV.10202	30	200	33	42	SPAV.10203	30	200	33	50	Aluminum
13	3	12.5	SPAV.13202	38	205	32	51	SPAV.13203	38	205	32	70	Aluminum

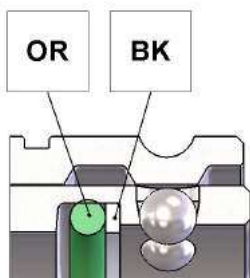


AUTOMATIC CAPS



NOMINAL SIZE		AUTOMATIC FEMALE CAP			AUTOMATIC MALE CAP			COLOR	MATERIAL			
DNP	BG	ISO	COD. F	Dimensions		Weight (g)	COD. M	Dimensions		Weight (g)		
				D	S			D	S			
13	3	12.5	SPPV.13302	46	18.4	24	SPPV.13303	46	33	60	●	Nylon
13	3	12.5	SPPV.13312	46	18.4	24	-	-	-	-	●	Nylon
13	3	12.5	SPPV.13322	46	18.4	24	-	-	-	-	●	Nylon
13	3	12.5	SPPV.13332	46	18.4	24	SPPV.13333	46	33	60	●	Nylon
13	3	12.5	SPPV.13342	46	18.4	24	SPPV.13343	46	33	60	●	Nylon

SPARE PARTS



NOMINAL SIZE		FEMALE GASKET		
DNP	BG	ISO	OR (FKM)	BK (PTFE)
10	2	10	PPV.010.120 V	PPV.010.130
13	3	12.5	PPV.013.120 V	PPV.013.130

AMERICAN INTERCHANGE

VALVOLA/ACCIAIO INOX
 POPPET/STAINLESS STEEL
 VENTIL/EDELSTAHL
 CLAPET/ACIER INOX

Caratteristiche tecniche I

- Intercambiabilità: serie Parker/Snap-Tite H
- Occlusione: valvola
- Aggancio: sfere radiali
- Materiale: acciaio inox AISI 316
- Filettature: BSP - NPT
- Guarnizioni standard: FKM
- Temperatura d'esercizio: -25 °C +200 °C
- Guarnizioni opzionali: FFKM, EPDM o altro
- Pressioni di esercizio: 200-400 bar
- Connessione in pressione: non consentita

Technical data E

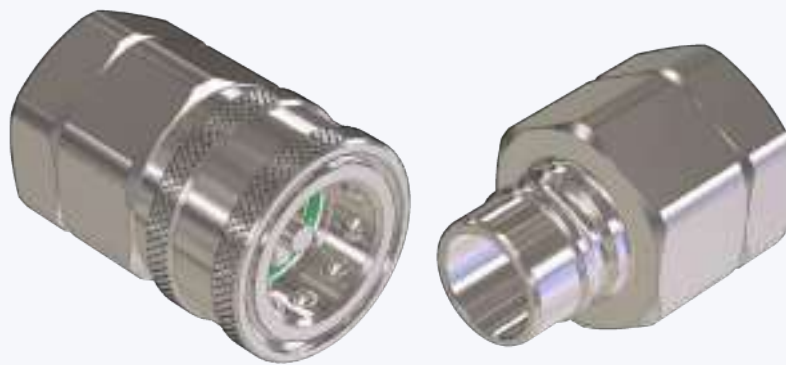
- Interchange: Parker/Snap-Tite H series
- Occlusion: poppet
- Locking: radial balls
- Material: stainless steel AISI 316
- Threads: BSP - NPT
- Standard seals: FKM
- Working temperature: -25 °C +200 °C
- Optional seals: FFKM, EPDM or more
- Working pressure: 200-400 bar
- Connection under pressure: not allowed

Technische Merkmale D

- Austauschbarkeit: Parker/Snap-Tite H Serie
- Verschluss: ventil
- Kupplung: Radial Kugeln
- Werkstoff: rostfreiem Stahl AISI 316
- Gewinde: BSP - NPT
- Standard-Dichtungen: FKM
- Betriebstemperatur: -25 °C +200 °C
- Dichtungen nach Wahl: FFKM, EPDM, usw.
- Betriebsdruck: 200-400 bar
- Kuppeln unter Druck: nicht möglich

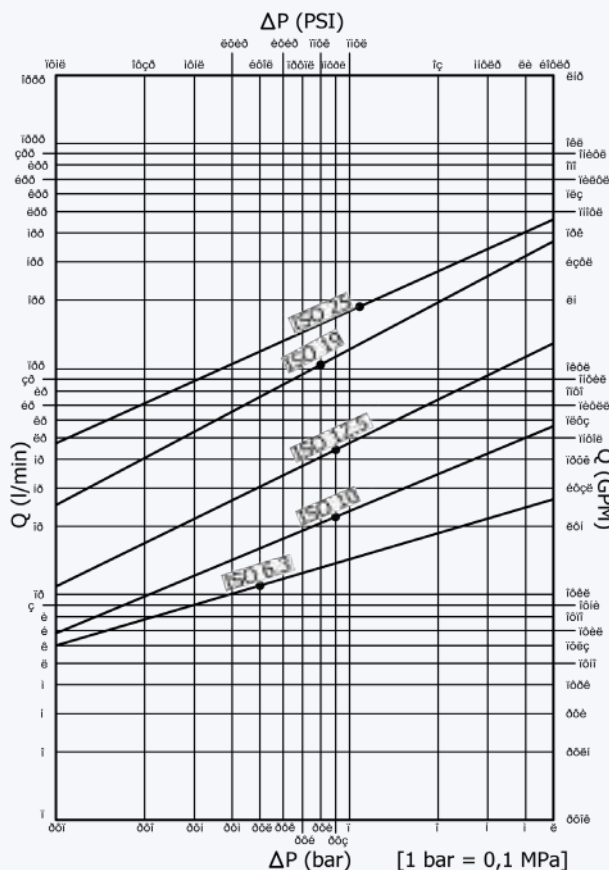
Caracteristiques techniques F

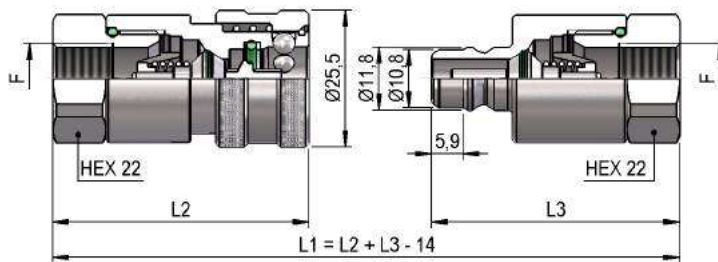
- Intercambiabilité: série Parker/Snap-Tite H
- Obturation: clapet
- Accrochage: billes radiales
- Matériel: acier inoxydable AISI 316
- Taraudage: BSP - NPT
- Joints standard: FKM
- Température de service: -25 °C +200 °C
- Joints facultatifs: FFKM, EPDM, ect.
- Pression de service: 200-400 bar
- Connexion sous pression: pas possible



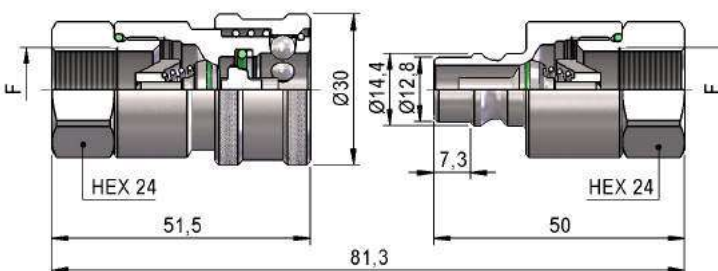
Nominal size	Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage			
				Male	Female	Coupled				
DNP BG ISO mm MPa l/min l/min MPa MPa MPa cc										
06	1	6.3	6.4	40	12	24	180	165	143	2
10	2	10	8.5	35	23	46	120	210	180	3.2
13	3	12.5	10	25	45	90	84	78	77	4
20	4	19	16.7	14	106	212	47	43	78	14
25	5	25	22	20	189	380	71	76	75	20

1 MPa = 145.04 psi • 1 l = 0.264 gal

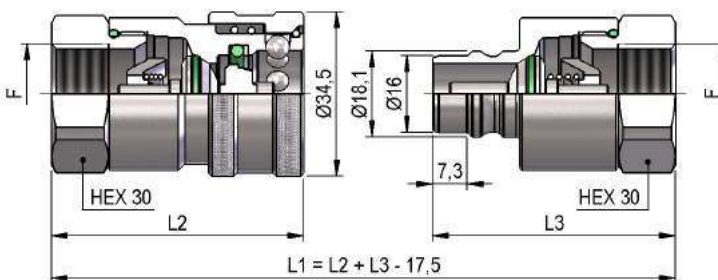


PNVX DN06 - BG 1 - ISO 6.3


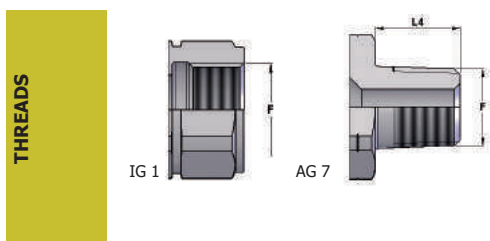
THREADS	L2	L3	L4	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
						COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	48	46.5		BSP 1/4"	DIN 3852-2-X	PNVX.0606.002	90	168	PNVX.0606.003	64	224
	48	46.5		NPT 1/4"	ANSI B1.20.3	PNVX.0606.012	90	168	PNVX.0606.013	64	224
AG 7	59	57.5	14	NPT 1/4"	ANSI B1.20.3	PNVX.0606.022	100	168	PNVX.0606.023	73	224

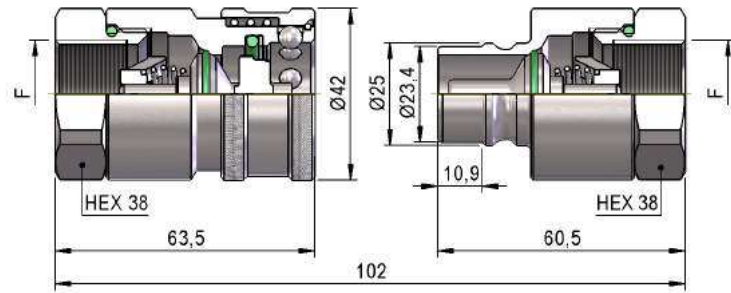
PNVX DN10 - BG 2 - ISO 10


F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/8"	DIN 3852-2-X	PNVX.1010.002	153	120	PNVX.1010.003	104	168
NPT 3/8"	ANSI B1.20.3	PNVX.1010.012	155	120	PNVX.1010.013	106	168

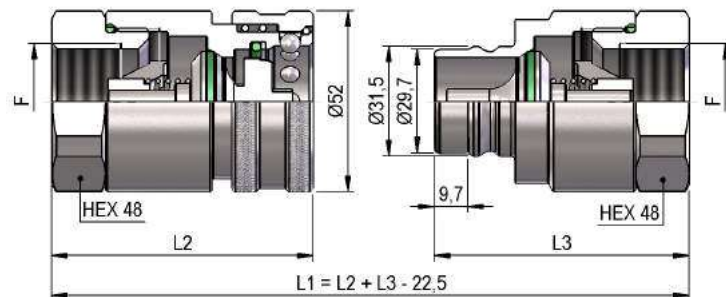
PNVX DN13 - BG 3 - ISO 12.5


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	53	51		BSP 1/2"	DIN 3852-2-X	PNVX.1313.002	214	45	PNVX.1313.003	136	55
	53	51		NPT 1/2"	ANSI B1.20.3	PNVX.1313.012	215	45	PNVX.1313.013	137	55
AG 7	70	68	19	NPT 1/2"	ANSI B1.20.3	PNVX.1313.022	257	45	PNVX.1313.023	188	55

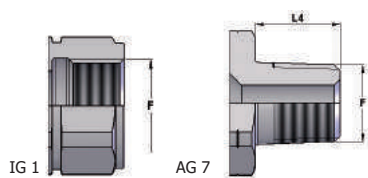


PNVX DN20 - BG 4 - ISO 19


F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/4"	DIN 3852-2-X	PNVX.2019.002	386	30	PNVX.2019.003	278	30
NPT 3/4"	ANSI B1.20.3	PNVX.2019.012	392	30	PNVX.2019.013	284	30

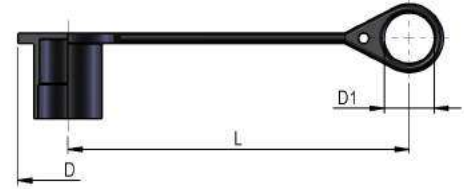
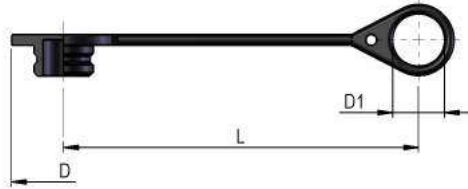
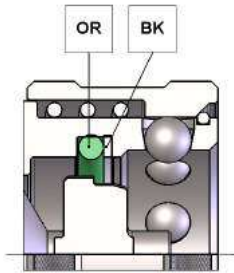
PNVX DN25 - BG 5 - ISO 25


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	75.2	73.3		BSP 1"	DIN 3852-2-X	PNVX.2525.002	713	20	PNVX.2525.003	522	20
				NPT 1"	ANSI B1.20.3	PNVX.2525.012	723	20	PNVX.2525.013	532	20
AG 7	97.2	95.3	24	NPT 1"	ANSI B1.20.3	PNVX.2525.022	827	20	PNVX.2525.023	639	20

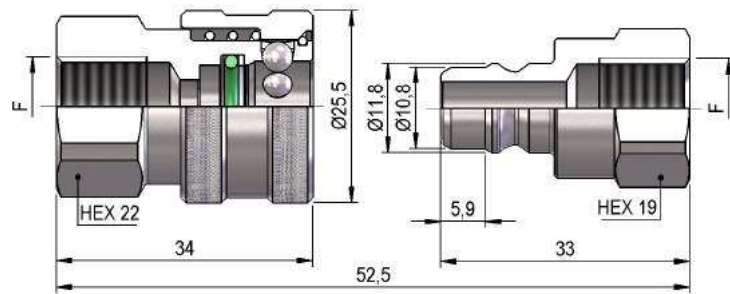
THREADS


PLASTIC CAPS

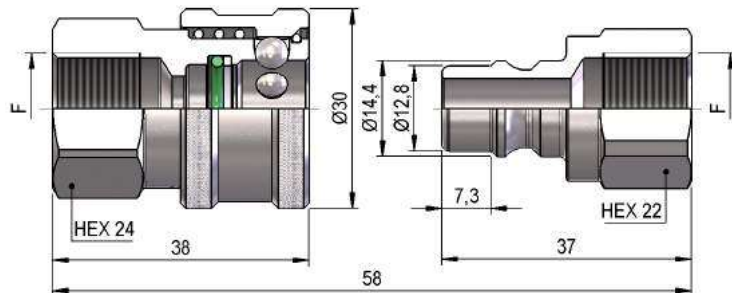
NOMINAL SIZE			FEMALE DUST PLUG				MALE DUST CAP				COLOR	MATERIAL		
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)		
				D	L	D1			D	L	D1			
06	1	6.3	SPNV.06042	25	115	15	6	SPNV.06043	25	115	15	7	●	PVC
10	2	10	SPNV.10042	30	120	18	7	SPNV.10043	30	120	18	10	●	PVC
13	3	12.5	SPNV.13042	35	120	22	9	SPNV.13043	35	120	22	12	●	PVC
20	4	19	SPNV.20042	44	155	22	15	SPNV.20043	44	155	22	20	●	PVC
25	5	25	SPNV.25042	51	165	36	23	SPNV.25043	51	165	36	26	●	PVC


SPARE PARTS


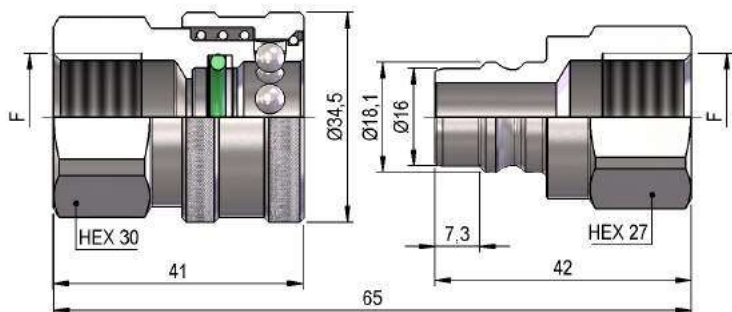
NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (KFM)	BK (PTFE)
06	1	6.3	PBV.004.120 V	PBV.004.130
10	2	10	PLK.013.120 V	PNV.010.130
13	3	12.5	PVS.006.120 V	PNV.013.130
20	4	19	PBV.013.120 V	PBV.013.130
25	5	25	PLT.325.031 V	PNV.025.130

PNOX DN06 - BG 1 - ISO 6.3


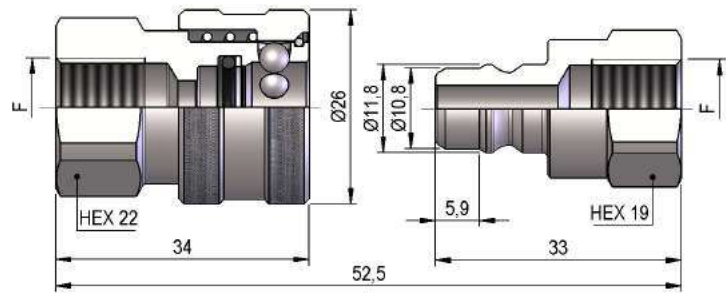
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/4"	DIN 3852-2-X	PNOX.0606.002	81	180	PNOX.0606.003	33	308
NPT 1/4"	ANSI B1.20.3	PNOX.0606.012	81	180	PNOX.0606.013	33	308

PNOX DN10 - BG 2 - ISO 10


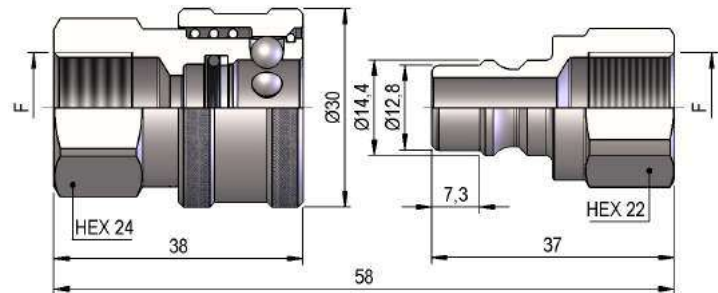
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/8"	DIN 3852-2-X	PNOX.1010.002	107	144	PNOX.1010.003	42	240
NPT 3/8"	ANSI B1.20.3	PNOX.1010.012	110	144	PNOX.1010.013	44	240

PNOX DN13 - BG 3 - ISO 12.5


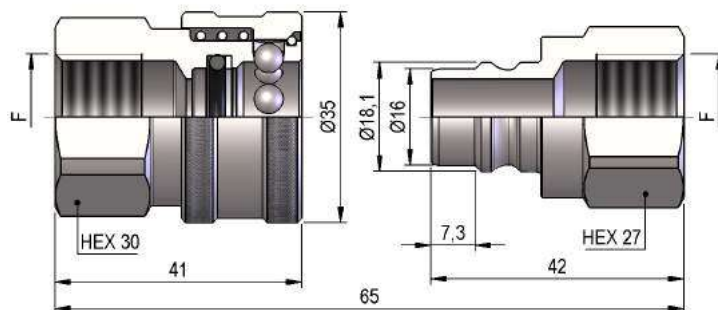
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/2"	DIN 3852-2-X	PNOX.1313.002	159	90	PNOX.1313.003	77	160
NPT 1/2"	ANSI B1.20.3	PNOX.1313.012	161	90	PNOX.1313.013	79	160

PNO1 DN06 - BG 1 - ISO 6.3


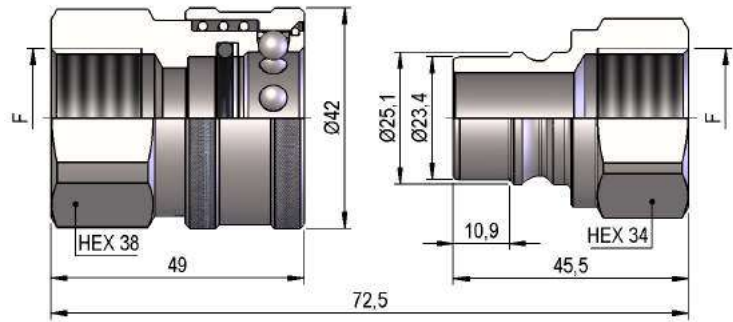
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/4"	DIN 3852-2-X	PNO1.0606.002	81	180	PNO1.0606.003	31	308
NPT 1/4"	ANSI B1.20.3	PNO1.0606.012	81	180	PNO1.0606.013	31	308

PNO1 DN10 - BG 2 - ISO 10


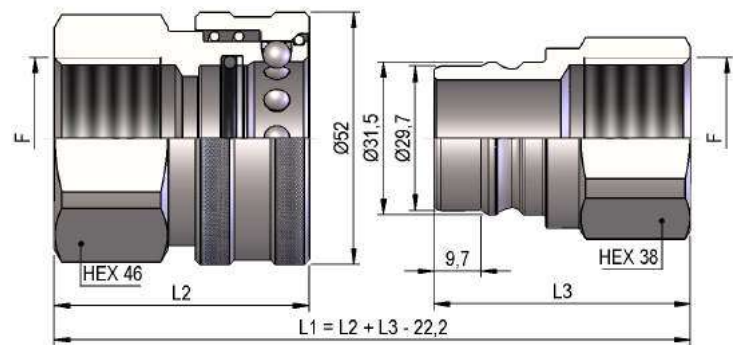
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/8"	DIN 3852-2-X	PNO1.1010.002	107	144	PNO1.1010.003	42	240
NPT 3/8"	ANSI B1.20.3	PNO1.1010.012	110	144	PNO1.1010.013	44	240

PNO1 DN13 - BG 3 - ISO 12.5


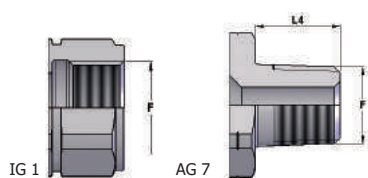
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/2"	DIN 3852-2-X	PNO1.1313.002	150	90	PNO1.1313.003	72	160
NPT 1/2"	ANSI B1.20.3	PNO1.1313.012	152	90	PNO1.1313.013	74	160

PNO1 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.)
BSP 3/4"	DIN 3852-2-X	PNO1.2019.002	228	30	PNO1.2019.003	120	96
NPT 3/4"	ANSI B1.20.3	PNO1.2019.012	234	30	PNO1.2019.013	126	96

PNO1 DN25 - BG 5 - ISO 25


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	52.5	53		BSP 1"	DIN 3852-2-X	PNO1.2525.002	421	20	PNO1.2525.003	151	35
				NPT 1"	ANSI B1.20.3	PNO1.2525.012	441	20	PNO1.2525.013	171	35
AG 7	61	61.5	21.5	NPT 1"	ANSI B1.20.3	PNO1.2525.022	462	20	PNO1.2525.023	192	35

THREADS


ISO B

ACCIAIO INOX
STAINLESS STEEL
EDELSTAHL
ACIER INOX

Caratteristiche tecniche I

- Norma: ISO 7241 B
- Occlusione: valvola
- Aggancio: sfere radiali
- Materiale: acciaio inox AISI 316
- Filettature: BSP - NPT
- Guarnizioni standard: FKM
- Temperatura d'esercizio: -25 °C +200 °C
- Guarnizioni opzionali: FFKM, EPDM o altro
- Pressioni di esercizio: 60-400 bar
- Connessione in pressione: non consentita

Technical data E

- Standard: ISO 7241 B
- Occlusion: poppet
- Locking: radial balls
- Material: stainless steel AISI 316
- Threads: BSP - NPT
- Standard seals: FKM
- Working temperature: -25 °C +200 °C
- Optional seals: FFKM, EPDM or more
- Working pressure: 60-400 bar
- Connection under pressure: not allowed

Technische Merkmale D

- Norm: ISO 7241 B
- Verschluss: ventil
- Kupplung: Radial Kugeln
- Werkstoff: rostfreiem Stahl AISI 316
- Gewinde: BSP - NPT
- Standard-Dichtungen: FKM
- Betriebstemperatur: -25 °C +200 °C
- Dichtungen nach Wahl: FFKM, EPDM, usw.
- Betriebsdruck: 60-400 bar
- Kuppeln unter Druck: nicht möglich

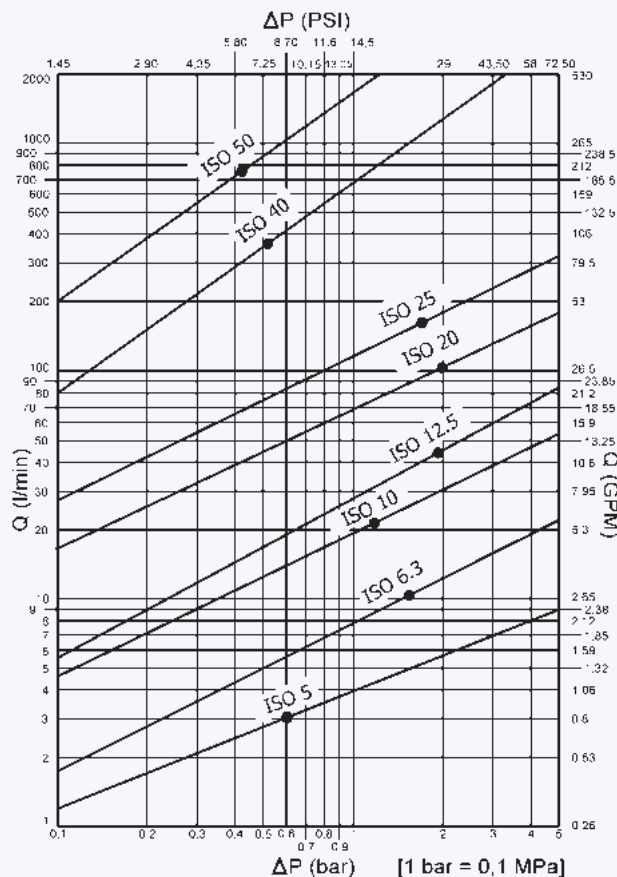
Caracteristiques techniques F

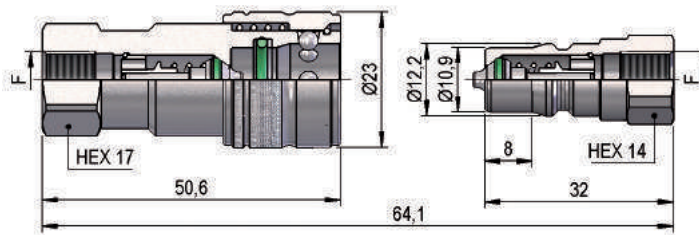
- Norme: ISO 7241 B
- Obturation: clapet
- Accrochage: billes radiales
- Matériel: acier inoxydable AISI 316
- Taraudage: BSP - NPT
- Joints standard: FKM
- Température de service: -25 °C +200 °C
- Joints facultatifs: FFKM, EPDM, ect.
- Pression de service: 60-400 bar
- Connexion sous pression: pas possible



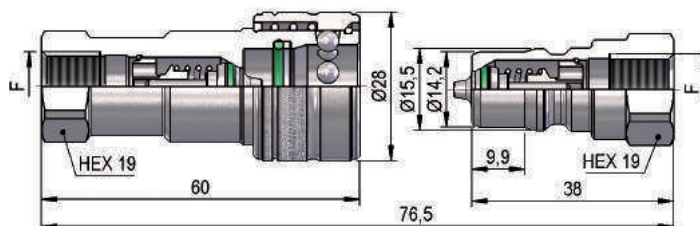
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm				Male	Female	Coupled	
04	0	5	4.2	40	3	9	210	200	140	0.5
06	1	6.3	6.5	35	12	24	170	150	160	1
10	2	10	8.5	30	23	46	110	110	210	2.4
13	3	12.5	10.5	30	45	90	150	140	150	3.9
20	4	20	15.8	22	106	220	100	90	100	11
25	5	25	17.3	20	189	260	60	65	85	19
39	7	40	36	8	379	757	25	25	25	95
50	8	50	50	6	757	1000	20	20	20	170

1 MPa = 145.04 psi • 1 l = 0.264 gal

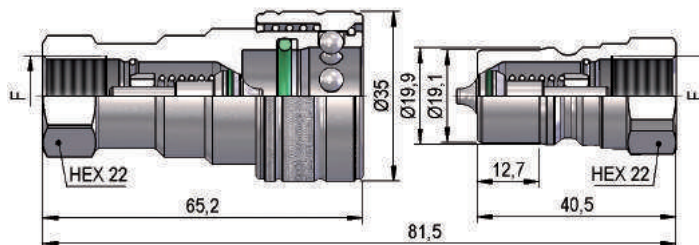


PBVX DN04 - BG 0 - ISO 5


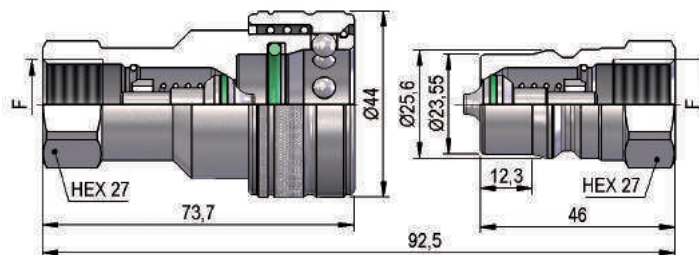
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/8"	DIN 3852-2-X	PBVX.0404.002	78	160	PBVX.0404.003	19	500
NPT 1/8"	ANSI B1.20.3	PBVX.0404.012	78	160	PBVX.0404.013	19	500

PBVX DN06 - BG 1 - ISO 6.3


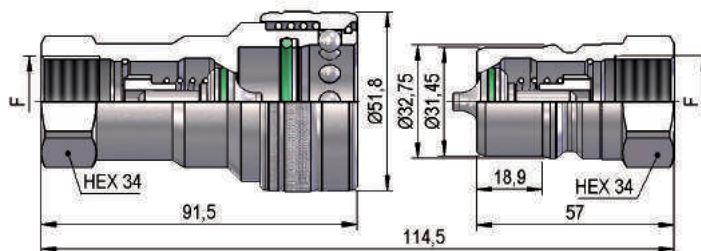
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/4"	DIN 3852-2-X	PBVX.0606.002	130	100	PBVX.0606.003	40	300
NPT 1/4"	ANSI B1.20.3	PBVX.0606.012	131	100	PBVX.0606.013	41	300

PBVX DN10 - BG 2 - ISO 10


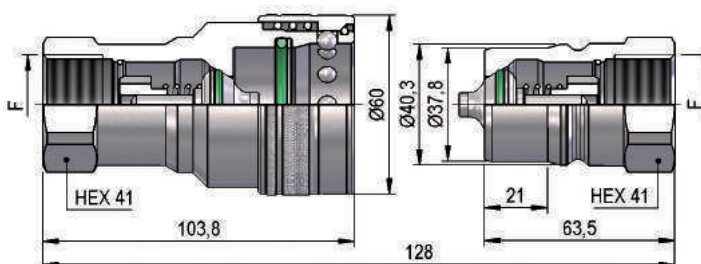
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/8"	DIN 3852-2-X	PBVX.1010.002	197	48	PBVX.1010.003	60	150
NPT 3/8"	ANSI B1.20.3	PBVX.1010.012	198	48	PBVX.1010.013	61	150

PBVX DN13 - BG 3 - ISO 12.5


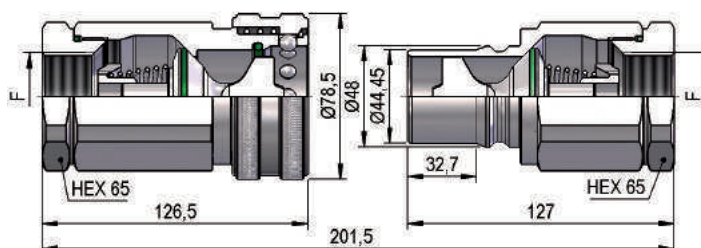
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/2"	DIN 3852-2-X	PBVX.1313.002	346	30	PBVX.1313.003	107	100
NPT 1/2"	ANSI B1.20.3	PBVX.1313.012	350	30	PBVX.1313.013	109	100

PBVX DN20 - BG 4 - ISO 20


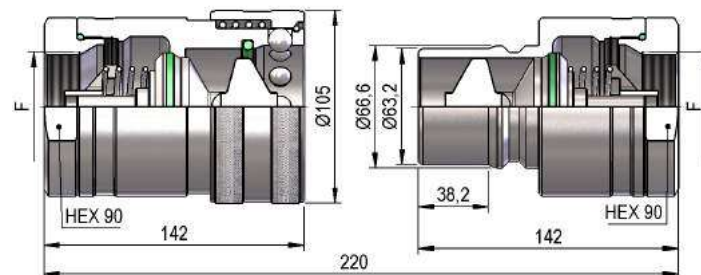
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/4"	DIN 3852-2-X	PBVX.2019.002	560	25	PBVX.2019.003	210	45
NPT 3/4"	ANSI B1.20.3	PBVX.2019.012	565	25	PBVX.2019.013	215	45

PBVX 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.)
BSP 1"	DIN 3852-2-X	PBVX.2525.002	908	18	PBVX.2525.003	342	30
NPT 1"	ANSI B1.20.3	PBVX.2525.012	918	18	PBVX.2525.013	352	30

PBVX DN39 - BG 7 - ISO 40


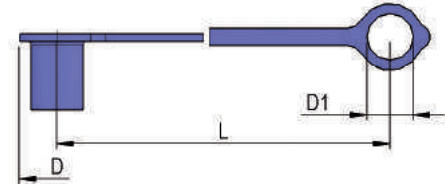
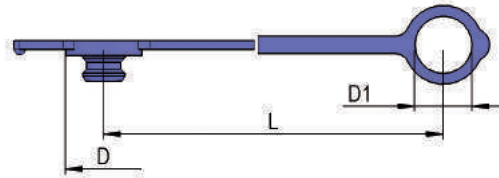
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1 1/4"	DIN 3852-2-X	PBVX.3931.002	2088	9	PBVX.3931.003	1357	12
NPT 1 1/4"	ANSI B1.20.3	PBVX.3931.012	2100	9	PBVX.3931.013	1370	12
BSP 1 1/2"	DIN 3852-2-X	PBVX.3939.002	2005	9	PBVX.3939.003	1274	12
NPT 1 1/2"	ANSI B1.20.3	PBVX.3939.012	2022	9	PBVX.3939.013	1291	12

PBVX DN50 - BG 8 - ISO 50


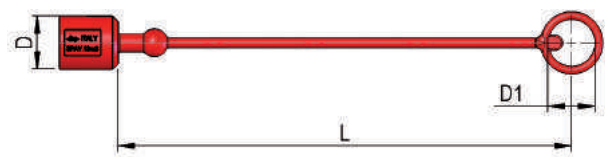
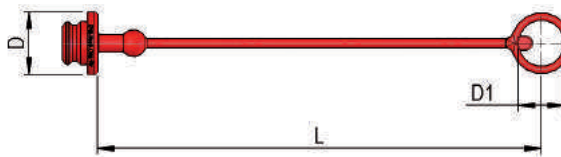
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 2"	DIN 3852-2-X	PBVX.5051.002	5170	4	PBVX.5051.003	3400	5
NPT 2"	ANSI B1.20.3	PBVX.5051.012	5180	4	PBVX.5051.013	3410	5

PLASTIC CAPS

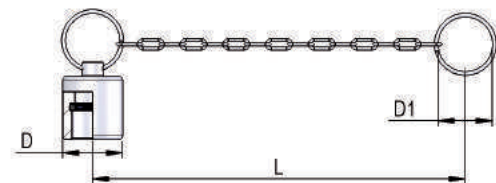
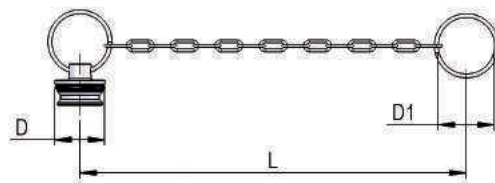
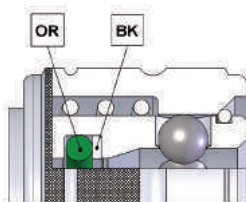
NOMINAL SIZE				FEMALE DUST PLUG				MALE DUST CAP				COLOR	MATERIAL	
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)		
				D	L	D1			D	L	D1			
06	1	6.3	SPBV.06032	28	125	21	8	SPBV.06033	28	125	17	8	●	PVC
10	2	10	SPBV.10032	33	135	25	10	SPBV.10033	33	130	20	13	●	PVC
13	3	12.5	SPBV.13032	44	175	32	16	SPBV.13033	40	165	24	20	●	PVC
20	4	20	SPBV.20032	52	190	37	23	SPBV.20033	44	190	31	27	●	PVC
25	5	25	SPBV.25032	61	230	43	30	SPBV.25033	53	230	37	40	●	PVC



NOMINAL SIZE				FEMALE DUST PLUG				MALE DUST CAP				COLOR	MATERIAL	
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)		
				D	L	D1			D	L	D1			
06	1	6.3	SPBV.06002	26	240	23	9	SPBV.06003	18	240	23	9	●	PVC
06	1	6.3	SPBV.06042	26	240	23	9	SPBV.06043	18	240	23	9	●	PVC
10	2	10	SPBV.10002	33	235	25	9	SPBV.10003	23	240	24	10	●	PVC
13	3	12.5	SPBV.13002	38	240	29	15	SPBV.13003	29	245	28	13	●	PVC
20	4	20	SPBV.20002	49	240	38	17	SPBV.20003	36	245	38	16	●	PVC
25	5	25	SPBV.25002	60	245	46	24	SPBV.25003	44	235	44	19	●	PVC


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	SPBV.06202	22	210	30	15	SPBV.06203	22	245	28	32	Aluminum
06	1	6.3	-	-	-	-	-	SPBV.06303	21	260	19	49	AISI 316
10	2	10	SPBV.10202	22	155	30	18	SPBV.10203	27	155	30	34	Aluminum
13	3	12.5	SPBV.13202	28	305	41	34	SPBV.13203	35	265	41	66	Aluminum
20	4	20	SPBV.20202	35	265	43	49	SPBV.20203	42	250	30	102	Aluminum
25	5	25	SPBV.25202	44	240	41	70	SPBV.25203	48	340	49	126	Aluminum
39	7	40	SPBV.39202	79	225	70.5	139	SPBV.39203	64.5	225	70.5	293	Aluminum
50	8	50	SPBV.50202	105	350	75	265	SPBV.50203	80	350	75	365	Aluminum


SPARE PARTS


NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (FKM)	BK (PTFE)
04	0	5	PBV.004.120 V	PBV.004.130
06	1	6.3	PBV.006.120 V	PBV.006.130
10	2	10	PDV.010.120 V	PBV.010.130
13	3	12.5	PBV.013.120 V	PBV.013.130
20	4	20	PBV.019.120 V	PBV.019.130
25	5	25	PBV.025.120 V	PBV.025.130
39	7	40	PBV.039.120 V	-
50	8	50	PBV.050.120 V	-

ISO B

PASSAGGIO LIBERO/INOX
 FREE FLOW/STAINLESS STEEL
 FREIER DURCHLAUF/EDELSTAHL
 PASSAGE LIBRE/ACIER INOX

Caratteristiche tecniche I

- Norma: ISO 7241 B
- Occlusione: passaggio libero
- Aggancio: sfere radiali
- Materiale: acciaio inox AISI 316
- Filettature: BSP - NPT
- Guarnizioni standard: FKM
- Temperatura d'esercizio: -25 °C +200 °C
- Guarnizioni opzionali: FFKM, EPDM o altro
- Pressioni di esercizio: 60-350 bar

Technical data E

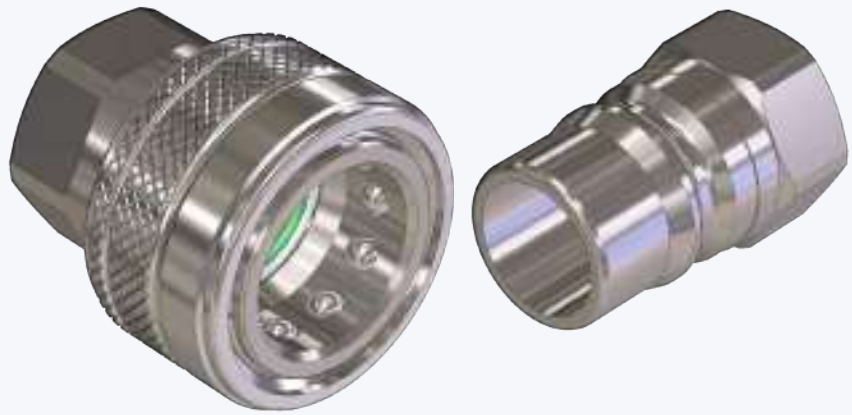
- Standard: ISO 7241 B
- Occlusion: free flow
- Locking: radial balls
- Material: stainless steel AISI 316
- Threads: BSP - NPT
- Standard seals: FKM
- Working temperature: -25 °C +200 °C
- Optional seals: FFKM, EPDM or more
- Working pressure: 60-350 bar

Technische Merkmale D

- Norm: ISO 7241 B
- Verschluss: freier Durchlauf
- Kupplung: Radial Kugeln
- Werkstoff: rostfreiem Stahl AISI 316
- Gewinde: BSP - NPT
- Standard-Dichtungen: FKM
- Betriebstemperatur: -25 °C +200 °C
- Dichtungen nach Wahl: FFKM, EPDM, usw.
- Betriebsdruck: 60-350 bar

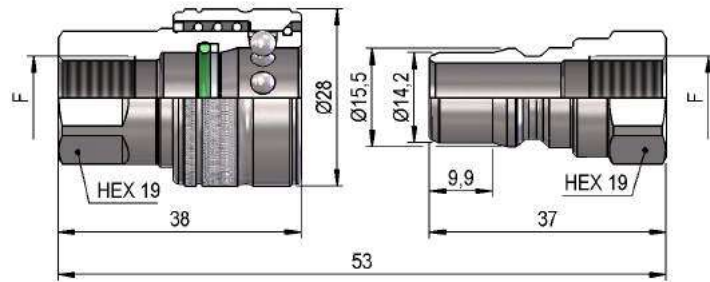
Caracteristiques techniques F

- Norme: ISO 7241 B
- Obturation: passage libre
- Accrochage: billes radiales
- Matériel: acier inoxydable AISI 316
- Taraudage: BSP - NPT
- Joints standard: FKM
- Température de service: -25 °C +200 °C
- Joints facultatifs: FFKM, EPDM, ect.
- Pression de service: 60-350 bar

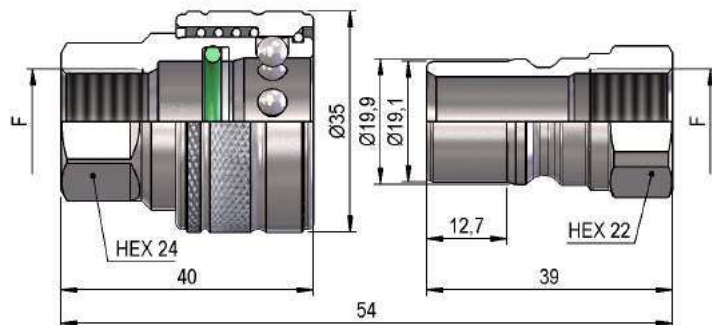


Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
06	1	6.3	11	35	45	90	-	-	160	-
10	2	10	15	35	106	220	-	-	210	-
13	3	12.5	19	35	189	380	-	-	150	-
20	4	20	24	25	288	560	-	-	100	-
25	5	25	29	20	379	760	-	-	88	-
39	7	40	38	8	757	1000	-	-	25	-
50	8	50	53	6	1000	1500	-	-	20	-

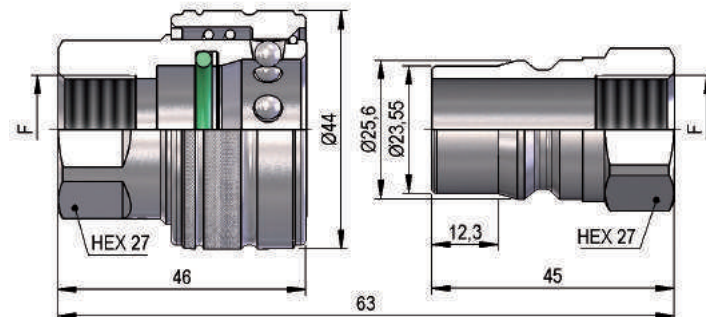
1 MPa = 145.04 psi • 1 l = 0.264 gal

PBOX DN06 - BG 1 - ISO 6.3


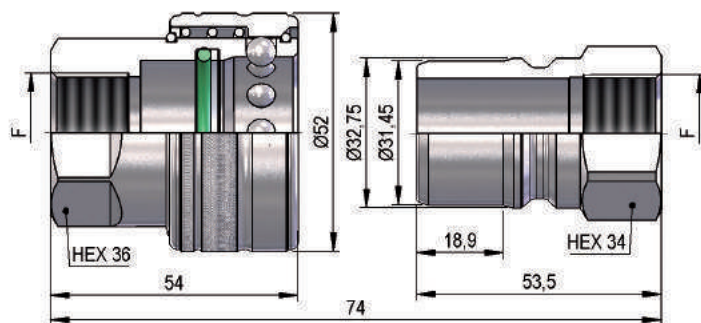
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/4"	DIN 3852-2-X	PBOX.0606.002	81	100	PBOX.0606.003	33	100
NPT 1/4"	ANSI B1.20.3	PBOX.0606.012	82	100	PBOX.0606.013	34	100

PBOX DN10 - BG 2 - ISO 10


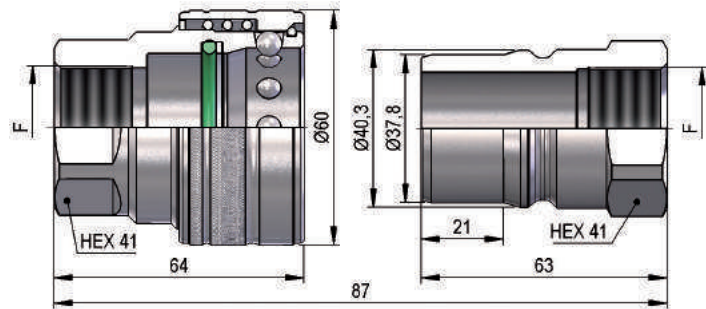
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/8"	DIN 3852-2-X	PBOX.1010.002	142	100	PBOX.1010.003	46	100
NPT 3/8"	ANSI B1.20.3	PBOX.1010.012	144	100	PBOX.1010.013	50	100

PBOX DN13 - BG 3 - ISO 12.5


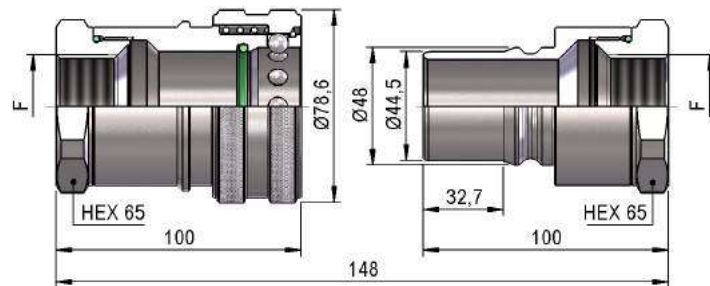
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/2"	DIN 3852-2-X	PBOX.1313.002	215	100	PBOX.1313.003	85	100
NPT 1/2"	ANSI B1.20.3	PBOX.1313.012	218	100	PBOX.1313.013	88	100

PBOX DN20 - BG 4 - ISO 20


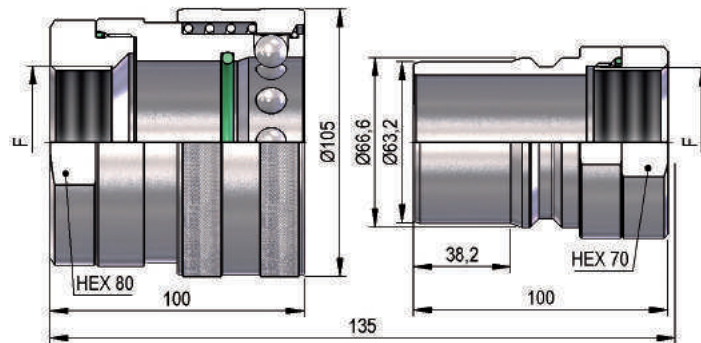
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/4"	DIN 3852-2-X	PBOX.2019.002	354	50	PBOX.2019.003	161	45
NPT 3/4"	ANSI B1.20.3	PBOX.2019.012	370	50	PBOX.2019.013	158	45

PBOX 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.)
BSP 1"	DIN 3852-2-X	PBOX.2525.002	519	30	PBOX.2525.003	256	30
NPT 1"	ANSI B1.20.3	PBOX.2525.012	525	30	PBOX.2525.013	262	30

PBOX DN39 - BG 7 - ISO 40


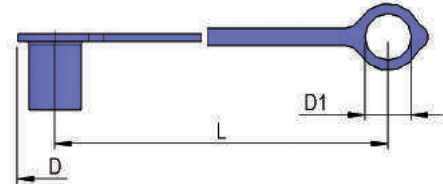
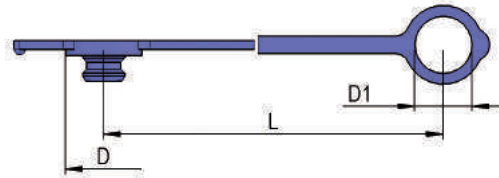
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"¼	DIN 3852-2-X	PBOX.3931.002	1476	9	PBOX.3931.003	616	8
NPT 1"¼	ANSI B1.20.3	PBOX.3931.012	1488	9	PBOX.3931.013	628	8
BSP 1"½	DIN 3852-2-X	PBOX.3939.002	1390	9	PBOX.3939.003	539	8
NPT 1"½	ANSI B1.20.3	PBOX.3939.012	1405	9	PBOX.3939.013	554	8

PBOX DN50 - BG 8 - ISO 50


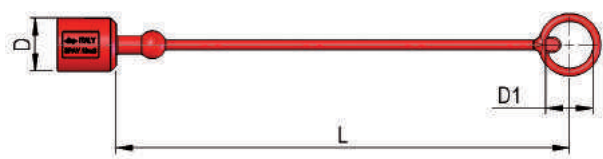
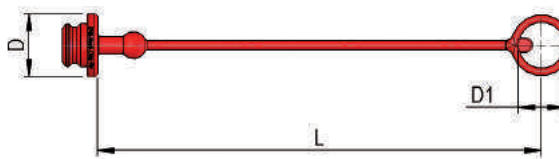
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 2"	DIN 3852-2-X	PBOX.5051.002	3110	4	PBOX.5051.003	938	5
NPT 2"	ANSI B1.20.3	PBOX.5051.012	3150	4	PBOX.5051.013	980	5

PLASTIC CAPS

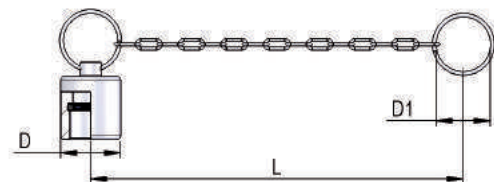
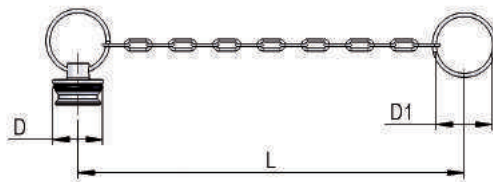
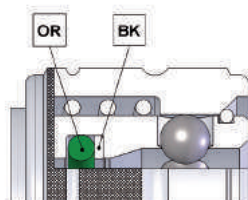
NOMINAL SIZE			FEMALE DUST PLUG				MALE DUST CAP				COLOR	MATERIAL		
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)		
				D	L	D1			D	L	D1			
06	1	6.3	SPBV.06032	28	125	21	8	SPBV.06033	28	125	17	8		PVC
10	2	10	SPBV.10032	33	135	25	10	SPBV.10033	33	130	20	13		PVC
13	3	12.5	SPBV.13032	44	175	32	16	SPBV.13033	40	165	24	20		PVC
20	4	20	SPBV.20032	52	190	37	23	SPBV.20033	44	190	31	27		PVC
25	5	25	SPBV.25032	61	230	43	30	SPBV.25033	53	230	37	40		PVC



NOMINAL SIZE			FEMALE DUST PLUG				MALE DUST CAP				COLOR	MATERIAL		
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)		
				D	L	D1			D	L	D1			
06	1	6.3	SPBV.06002	26	240	23	9	SPBV.06003	18	240	23	9		PVC
06	1	6.3	SPBV.06042	26	240	23	9	SPBV.06043	18	240	23	9		PVC
10	2	10	SPBV.10002	33	235	25	9	SPBV.10003	23	240	24	10		PVC
13	3	12.5	SPBV.13002	38	240	29	15	SPBV.13003	29	245	28	13		PVC
20	4	20	SPBV.20002	49	240	38	17	SPBV.20003	36	245	38	16		PVC
25	5	25	SPBV.25002	60	245	46	24	SPBV.25003	44	235	44	19		PVC


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	SPBV.06202	22	210	30	15	SPBV.06203	22	245	28	32	Aluminum
06	1	6.3	-	-	-	-	-	SPBV.06303	21	260	19	49	AISI 316
10	2	10	SPBV.10202	22	155	30	18	SPBV.10203	27	155	30	34	Aluminum
13	3	12.5	SPBV.13202	28	305	41	34	SPBV.13203	35	265	41	66	Aluminum
20	4	20	SPBV.20202	35	265	43	49	SPBV.20203	42	250	30	102	Aluminum
25	5	25	SPBV.25202	44	240	41	70	SPBV.25203	48	340	49	126	Aluminum
39	7	40	SPBV.39202	79	225	70.5	139	SPBV.39203	64.5	225	70.5	293	Aluminum
50	8	50	SPBV.50202	105	350	75	265	SPBV.50203	80	350	75	365	Aluminum


SPARE PARTS


NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (FKM)	BK (PTFE)
06	1	6.3	PBV.006.120 V	PBV.006.130
10	2	10	PDV.010.120 V	PBV.010.130
13	3	12.5	PBV.013.120 V	PBV.013.130
20	4	20	PBV.019.120 V	PBV.019.130
25	5	25	PBV.025.120 V	PBV.025.130
39	7	40	PBV.039.120 V	-
50	8	50	PBV.050.120 V	-

ISO A

ACCIAIO INOX
STAINLESS STEEL
EDELSTAHL
ACIER INOX

Caratteristiche tecniche I

- Norma: ISO 7241 A
- Occlusione: valvola
- Aggancio: sfere radiali
- Materiale: acciaio inox AISI 316
- Filettature: BSP - NPT
- Guarnizioni standard: FKM
- Temperatura d'esercizio: -25 °C +200 °C
- Guarnizioni opzionali: FFKM, EPDM o altro
- Pressioni di esercizio: 60-450 bar
- Connessione in pressione: non consentita



Technical data E

- Standard: ISO 7241 A
- Occlusion: poppet
- Locking: radial balls
- Material: stainless steel AISI 316
- Threads: BSP - NPT
- Standard seals: FKM
- Working temperature: -25 °C +200 °C
- Optional seals: FFKM, EPDM or more
- Working pressure: 60-450 bar
- Connection under pressure: not allowed

Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm				Male	Female	Coupled	
06	1	6.3	5	45	12	17	320	290	290	0.5
10	2	10	8.5	30	23	46	125	125	130	1.9
13	3	12.5	10.5	30	45	90	120	120	135	2.7
20	4	20	15.8	25	106	190	80	100	110	9.3
25	5	25	17.3	20	189	280	60	65	85	19
30	6	31.5	22.8	10	288	480	40	40	40	30
39	7	40	29.9	8	379	700	32	32	32	54
50	8	50	37.7	6	757	1000	25	25	25	120

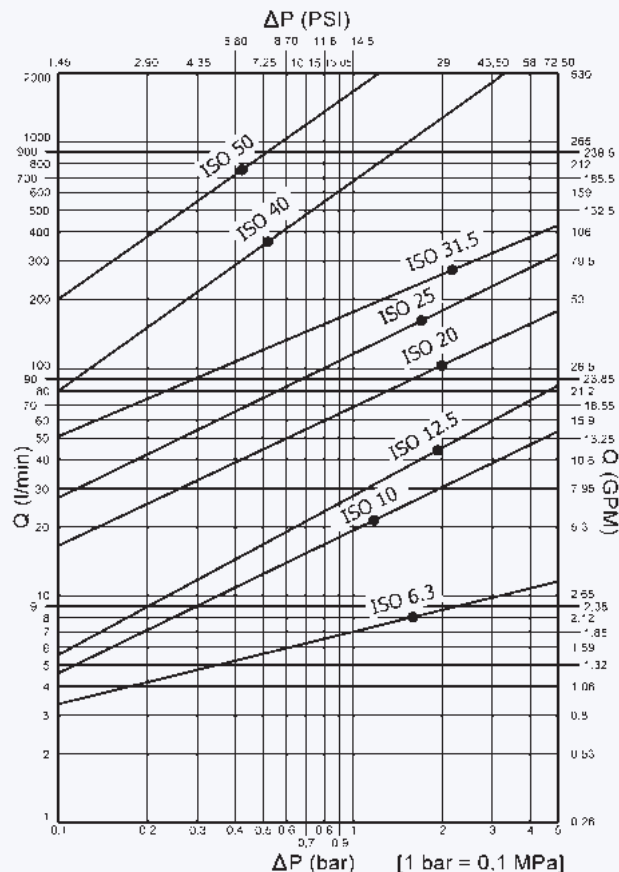
1 MPa = 145.04 psi • 1 l = 0.264 gal

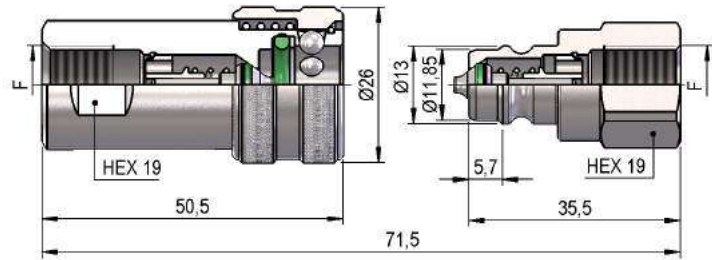
Technische Merkmale D

- Norm: ISO 7241 A
- Verschluss: ventil
- Kupplung: Radial Kugeln
- Werkstoff: rostfreiem Stahl AISI 316
- Gewinde: BSP - NPT
- Standard-Dichtungen: FKM
- Betriebstemperatur: -25 °C +200 °C
- Dichtungen nach Wahl: FFKM, EPDM, usw.
- Betriebsdruck: 60-450 bar
- Kuppeln unter Druck: nicht möglich

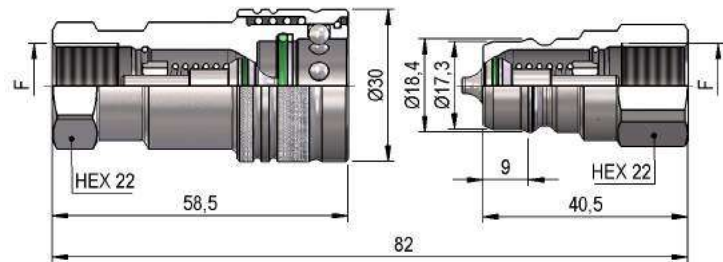
Caracteristiques techniques F

- Norme: ISO 7241 A
- Obturation: clapet
- Accrochage: billes radiales
- Matériel: acier inoxydable AISI 316
- Taraudage: BSP - NPT
- Joints standard: FKM
- Température de service: -25 °C +200 °C
- Joints facultatifs: FFKM, EPDM, ect.
- Pression de service: 60-450 bar
- Connexion sous pression: pas possible

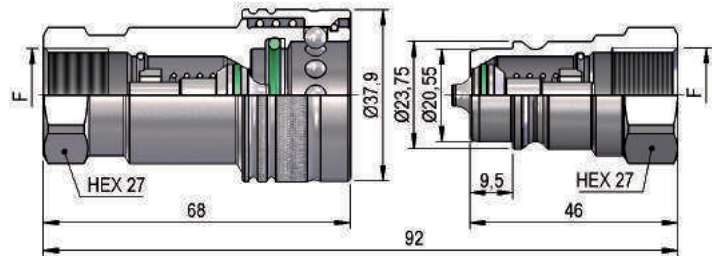


PAVX DN06 - BG 1 - ISO 6.3


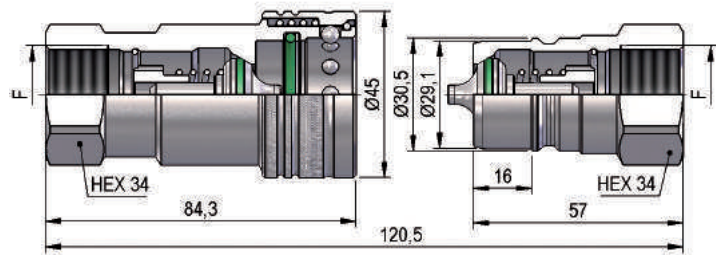
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/4"	DIN 3852-2-X	PAVX.0606.002	119	180	PAVX.0606.003	38	300
NPT 1/4"	ANSI B1.20.3	PAVX.0606.012	120	180	PAVX.0606.013	39	300

PAVX DN10 - BG 2 - ISO 10


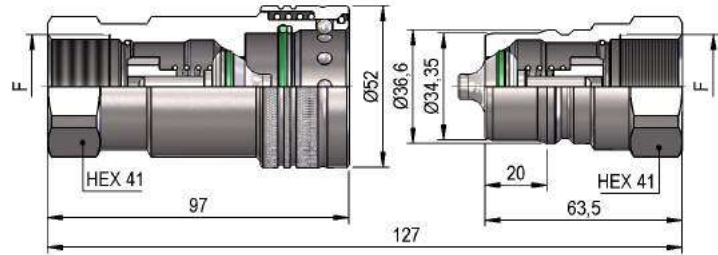
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/8"	DIN 3852-2-X	PAVX.1010.002	157	100	PAVX.1010.003	59	200
NPT 3/8"	ANSI B1.20.3	PAVX.1010.012	158	100	PAVX.1010.013	60	200

PAVX DN13 - BG 3 - ISO 12.5


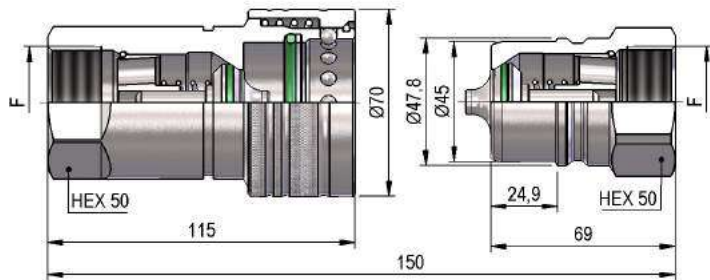
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/2"	DIN 3852-2-X	PAVX.1313.002	295	50	PAVX.1313.003	97	100
NPT 1/2"	ANSI B1.20.3	PAVX.1313.012	297	50	PAVX.1313.013	99	100
M22x1,5	SAE J 2244/1	PAVX.1322.102	288	50	PAVX.1322.103	89	100

PAVX DN20 - BG 4 - ISO 20


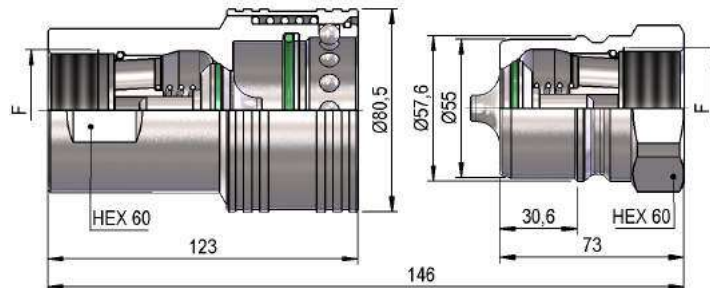
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/4"	DIN 3852-2-X	PAVX.2019.002	510	28	PAVX.2019.003	165	45
NPT 3/4"	ANSI B1.20.3	PAVX.2019.012	513	28	PAVX.2019.013	168	45

PAVX DN25 - BG 5 - ISO 25


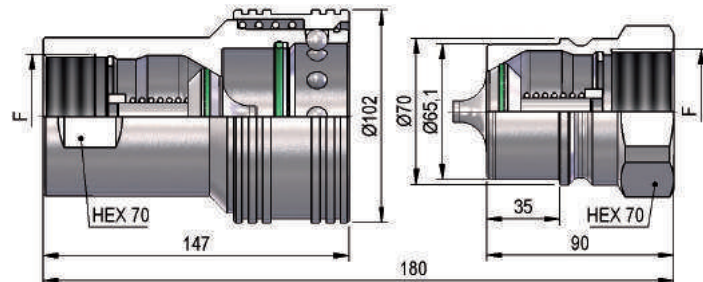
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"	DIN 3852-2-X	PAVX.2525.002	636	20	PAVX.2525.003	285	30
NPT 1"	ANSI B1.20.3	PAVX.2525.012	643	20	PAVX.2525.013	292	30

PAVX DN30 - BG 6 - ISO 31.5


F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"¼	DIN 3852-2-X	PAVX.3031.002	1470	12	PAVX.3031.003	480	20
NPT 1"¼	ANSI B1.20.3	PAVX.3031.012	1485	12	PAVX.3031.013	495	20

PAVX DN39 - BG 7 - ISO 40


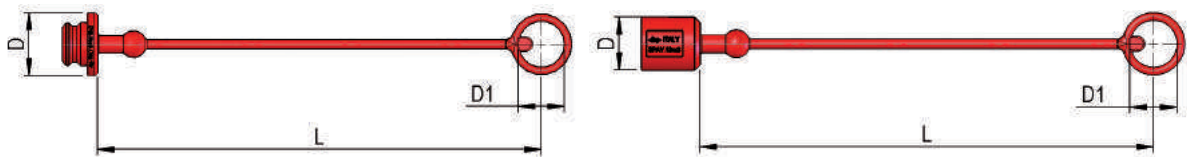
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"½	DIN 3852-2-X	PAVX.3939.002	1980	8	PAVX.3939.003	738	12
NPT 1"½	ANSI B1.20.3	PAVX.3939.012	2020	8	PAVX.3939.013	870	12

PAVX DN50 - BG 8 - ISO 50


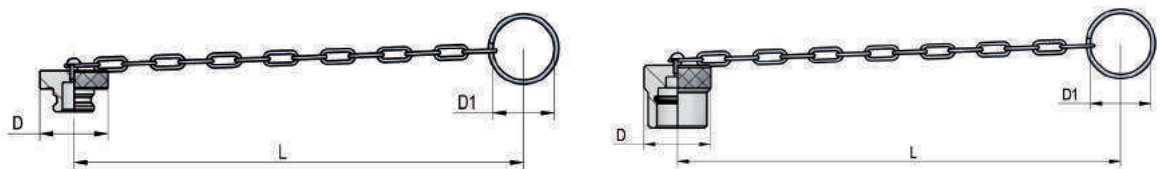
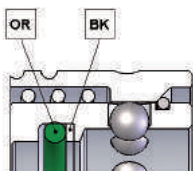
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 2"	DIN 3852-2-X	PAVX.5051.002	3490	5	PAVX.5051.003	1168	8
NPT 2"	ANSI B1.20.3	PAVX.5051.012	3500	5	PAVX.5051.013	1178	8

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	SPAV.06002	24	127	19.5	7	SPAV.06003	24.5	123	18	9	●	PVC	
10	2	10	SPAV.10002	28	220	22	14	SPAV.10003	23.5	220	22	16	●	PVC	
10	2	10	SPAV.10022	28	220	22	14	SPAV.10023	23.5	220	22	16	●	PVC	
10	2	10	SPAV.10032	28	220	22	14	SPAV.10033	23.5	220	22	16	●	PVC	
10	2	10	SPAV.10042	28	220	22	14	SPAV.10043	23.5	220	22	16	●	PVC	
13	3	12.5	SPAV.13002	35	250	26	20	SPAV.13003	29	250	26	21	●	PVC	
13	3	12.5	SPAV.13012	35	250	26	20	SPAV.13013	29	250	26	21	●	PVC	
13	3	12.5	SPAV.13022	35	250	26	20	SPAV.13023	29	250	26	21	●	PVC	
13	3	12.5	SPAV.13032	35	250	26	20	SPAV.13033	29	250	26	21	●	PVC	
13	3	12.5	SPAV.13042	35	250	26	20	SPAV.13043	29	250	26	21	●	PVC	
13	3	12.5	SPAV.13052	35	250	26	20	SPAV.13053	29	250	26	21	○	PVC	
13	3	12.5	SPAV.13062	35	250	26	20	SPAV.13063	29	250	26	21	●	PVC	
20	4	20	SPAV.20002	42	270	36	33	SPAV.20003	36.5	270	36	39	●	PVC	
20	4	20	SPAV.20012	42	270	36	33	SPAV.20013	36.5	270	36	39	●	PVC	
20	4	20	SPAV.20032	42	270	36	33	SPAV.20033	36.5	270	36	39	●	PVC	
20	4	20	SPAV.20042	42	270	36	33	SPAV.20043	36.5	270	36	39	●	PVC	
20	4	20	SPAV.20052	42	270	36	33	SPAV.20053	36.5	270	36	39	○	PVC	
20	4	20	SPAV.20062	42	270	36	33	SPAV.20063	36.5	270	36	39	●	PVC	
25	5	25	SPAV.25002	54	235	41	46	SPAV.25003	49	235	41	53	●	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	SPAV.06202	19	160	30	11	SPAV.06203	19	180	30	18	Aluminum	
10	2	10	SPAV.10202	30	200	33	42	SPAV.10203	30	200	33	50	Aluminum	
13	3	12.5	SPAV.13202	38	205	32	51	SPAV.13203	38	205	32	70	Aluminum	
20	4	20	SPAV.20202	45	275	47	66	SPAV.20203	45	275	47	107	Aluminum	
25	5	25	SPAV.25202	43	240	41	59	SPAV.25203	45	290	41	119	Aluminum	
30	6	31.5	SPAV.30202	70	275	47	119	SPAV.30203	70	275	47	280	Aluminum	
39	7	40	SPAV.39202	83	275	47	170	SPAV.39203	83	275	47	453	Aluminum	
50	8	50	SPAV.50202	99	275	47	297	SPAV.50203	99	275	47	731	Aluminum	


SPARE PARTS


NOMINAL SIZE		FEMALE GASKET	
DNP	BG	ISO	OR (FKM) BK (PTFE)
06	1	6.3	PLT.304.030 V -
10	2	10	PAV.010.120 V PAV.010.130
13	3	12.5	PAV.013.120 V PAV.013.130
20	4	20	PAV.019.120 V PAV.019.130
25	5	25	PAV.025.120 V PAV.025.130
30	6	31.5	PAVX.030.120 -
39	7	40	PAVX.039.120 -
50	8	50	PAVX.050.120 -

SCREW/VVS

VITE ALTA PRESSIONE/ACCIAIO INOX
HIGH PRESSURE SCREW COUPLINGS/STAINLESS STEEL
HOCHDRUCKSCHRAUBKUPPLUNGEN/EDELSTAHL
COUPLEURS A VISSER HAUTE PRESSION/ACIER INOX

Caratteristiche tecniche I

- Intercambiabilità: Faster VVS
- Occlusione: valvola
- Aggancio: a vite
- Materiale: acciaio inox AISI 316
- Filettature: BSP - NPT
- Guarnizioni standard: FKM
- Temperatura d'esercizio: -25 °C +200 °C
- Guarnizioni opzionali: FFKM, EPDM o altro
- Pressioni di esercizio: 210-900 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data E

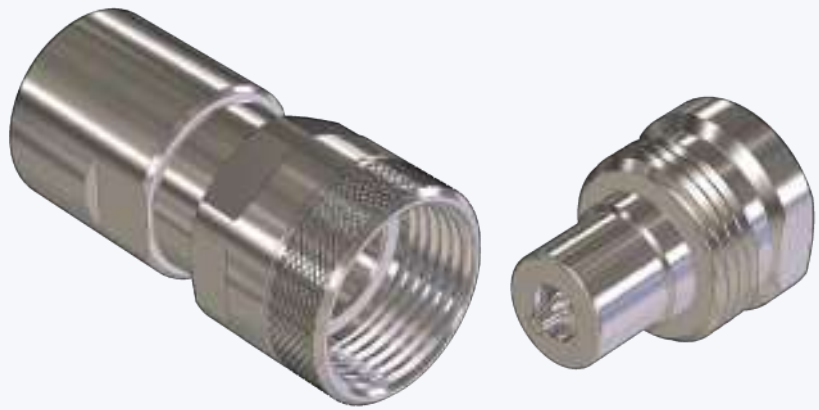
- Interchange: VVS Faster
- Occlusion: poppet
- Locking: screw
- Material: stainless steel AISI 316
- Threads: BSP - NPT
- Standard seals: FKM
- Working temperature: -25 °C +200 °C
- Optional seals: FFKM, EPDM or more
- Working pressure: 210-900 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale D

- Austauschbarkeit: VVS Faster
- Verschluss: ventil
- Kupplung: Schraubweise
- Werkstoff: rostfreiem Stahl AISI 316
- Gewinde: BSP - NPT
- Standard-Dichtungen: FKM
- Betriebstemperatur: -25 °C +200 °C
- Dichtungen nach Wahl: FFKM, EPDM, usw.
- Betriebsdruck: 210-900 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffeseite)

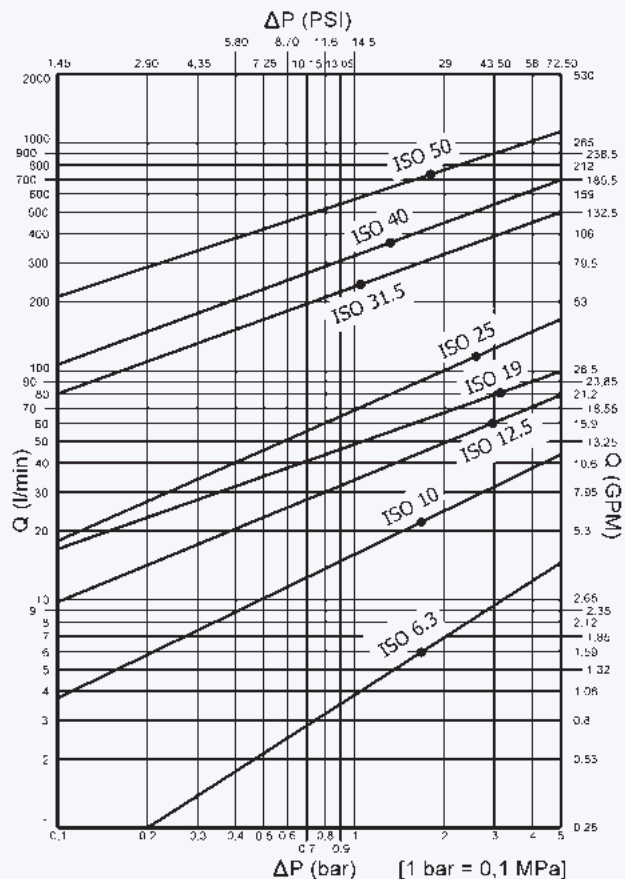
Caracteristiques techniques F

- Intercambiabilité: VVS Faster
- Obturation: clapet
- Accrochage: a vissé
- Matériel: acier inoxydable AISI 316
- Taraudage: BSP - NPT
- Joints standard: FKM
- Température de service: -25 °C +200 °C
- Joints facultatifs: FFKM, EPDM, ect.
- Pression de service: 210-900 bar
- Connexion sous pression: possible (côté male ou femelle)

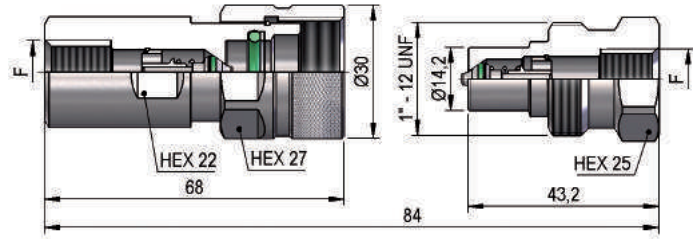


Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm				Male	Female	Coupled	
06	1	6.3	4	90	6	6	370	380	370	0.5
10	2	10	6.2	65	18	18	230	200	260	1.9
13	3	12.5	9	60	23	23	210	270	250	2.7
20	4	19	11	50	45	45	210	170	240	9.3
25	5	25	13.3	46	106	106	160	190	150	16
30	6	31.5	22.2	36	189	189	100	100	100	30
39	7	40	24.6	36	300	300	90	90	90	54
50	8	50	30	21	757	757	50	50	50	120

1 MPa = 145.04 psi • 1 l = 0.264 gal

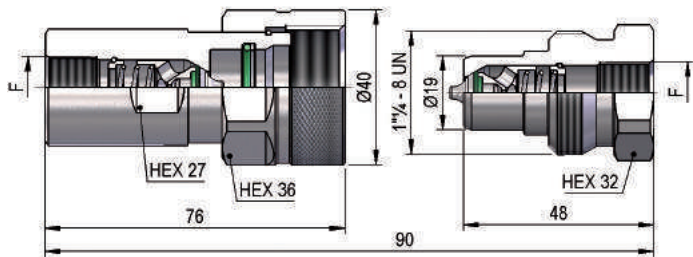


VVX DN06 - BG 1 - ISO 6.3



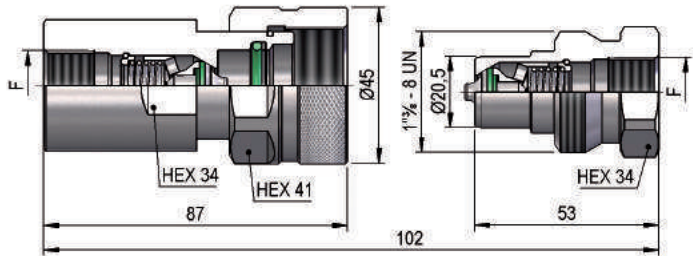
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/4"	DIN 3852-2-X	VVX.0606.002	197	30	VVX.0606.003	88	60
NPT 1/4"	ANSI B1.20.3	VVX.0606.012	198	30	VVX.0606.013	89	60

VVX DN10 - BG 2 - ISO 10



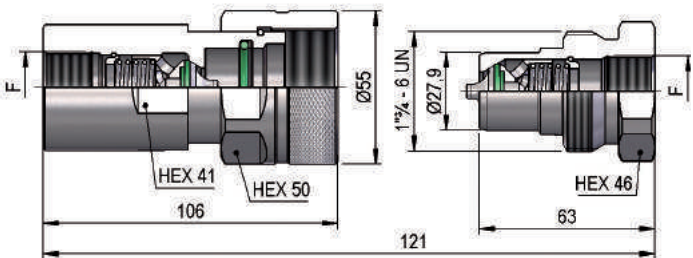
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/8"	DIN 3852-2-X	VVX.1010.002	344	24	VVX.1010.003	155	42
NPT 3/8"	ANSI B1.20.3	VVX.1010.012	346	24	VVX.1010.013	157	42

VVX DN13 - BG 3 - ISO 12.5



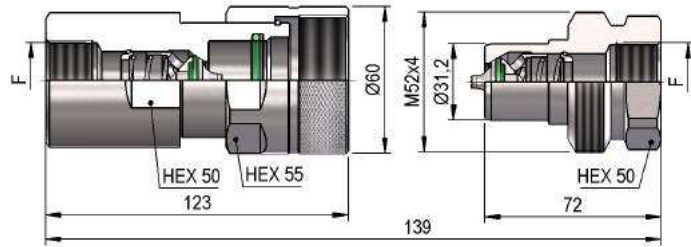
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/2"	DIN 3852-2-X	VVX.1313.002	576	20	VVX.1313.003	177	35
NPT 1/2"	ANSI B1.20.3	VVX.1313.012	582	20	VVX.1313.013	180	35

VVX DN20 - BG 4 - ISO 19



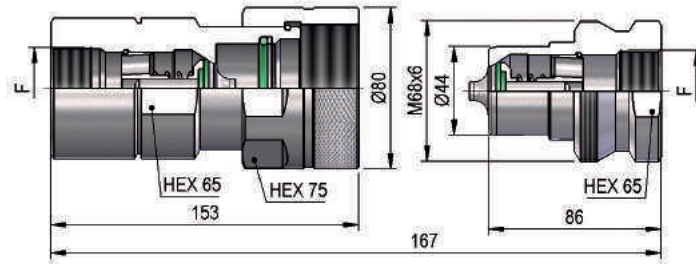
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/4"	DIN 3852-2-X	VVX.2019.002	988	20	VVX.2019.003	364	24
NPT 3/4"	ANSI B1.20.3	VVX.2019.012	997	20	VVX.2019.013	373	24

VVX DN25 - BG 5 - ISO 25



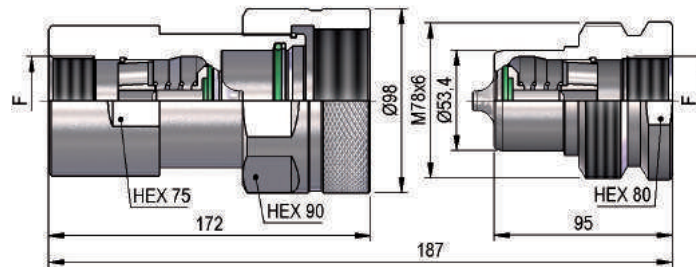
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"	DIN 3852-2-X	VVX.2525.002	1465	15	VVX.2525.003	524	18
NPT 1"	ANSI B1.20.3	VVX.2525.012	1481	15	VVX.2525.013	540	18

VVX DN30 - BG 6 - ISO 31.5



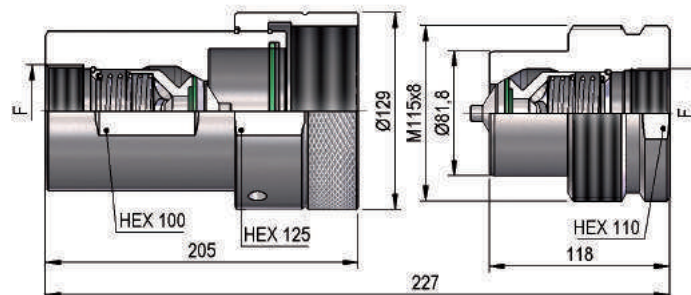
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1 1/4"	DIN 3852-2-X	VVX.3031.002	2933	8	VVX.3031.003	1074	10
NPT 1 1/4"	ANSI B1.20.3	VVX.3031.012	2950	8	VVX.3031.013	1092	10

VVX DN39 - BG 7 - ISO 40



F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1 1/2"	DIN 3852-2-X	VVX.3939.002	4550	5	VVX.3939.003	1734	6
NPT 1 1/2"	ANSI B1.20.3	VVX.3939.012	4570	5	VVX.3939.013	1730	6

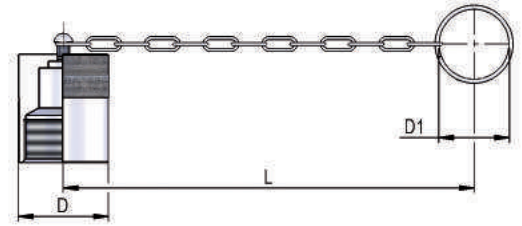
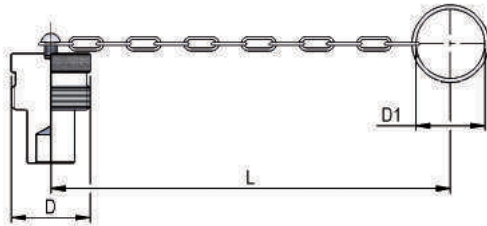
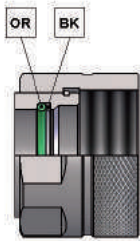
VVX DN50 - BG 8 - ISO 50



F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 2"	DIN 3852-2-X	VVX.5051.002	8880	2	VVX.5051.003	5030	2
NPT 2"	ANSI B1.20.3	VVX.5051.012	8920	2	VVX.5051.013	5070	2

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	SVV.06202	28	190	27	39	SVV.06203	30	190	27	50	Aluminum
10	2	10	SVV.10202	34	240	30	71	SVV.10203	34	240	30	58	Aluminum
13	3	12.5	SVV.13202	34	240	30	83	SVV.13203	38	240	30	87	Aluminum
20	4	19	SVV.20202	53	300	48	194	SVV.20203	48	290	41	163	Aluminum
25	5	25	SVV.25202	53	290	41	301	SVV.25203	58	300	48	264	Aluminum
30	6	31.5	SVV.30202	71	400	48	448	SVV.30203	81	400	48	760	Aluminum
39	7	40	SVV.39202	98	210	46	420	SVV.39203	85	260	46	380	Aluminum
50	8	50	SVV.50202	115	270	46	1050	SVV.50203	100	300	46	1250	Aluminum


SPARE PARTS


NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (FKM)	BK (PTFE)
06	1	6.3	VVX.006.120	VVX.006.130
10	2	10	VVX.010.120	VVX.010.130
13	3	12.5	VVX.013.120	VVX.013.130
20	4	19	VVX.019.120	VVX.019.130
25	5	25	VVX.025.120	VVX.025.130
30	6	31.5	VVX.030.120	VVX.030.130
39	7	40	VVX.039.120	VVX.039.130
50	8	50	VVX.050.120	VVX.050.130

ISO 14540/720 bar

ACCIAIO INOX
STAINLESS STEEL
EDELSTAHL
ACIER INOX

Caratteristiche tecniche I

- Norma: ISO 14540
- Occlusione: valvola o sfera
- Aggancio: a vite
- Materiale: acciaio inox AISI 316
- Filettature: NPT
- Guarnizioni standard: FKM
- Temperatura d'esercizio: -25 °C +200 °C
- Guarnizioni opzionali: NBR, EPDM o altro
- Pressioni di esercizio: 720 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)
- Massima pressione residua: 100 bar

Technical data E

- Standard: ISO 14540
- Occlusion: poppet or ball
- Locking: screw
- Material: stainless steel AISI 316
- Threads: NPT
- Standard seals: FKM
- Working temperature: -25 °C +200 °C
- Optional seals: NBR, EPDM or more
- Working pressure: 720 bar
- Connection under pressure: allowed (both male or female side)
- Max residual pressure: 100 bar

Technische Merkmale D

- Norm: ISO 14540
- Verschluss: ventil oder kugel
- Kupplung: Schraubweise
- Werkstoff: rostfreiem Stahl AISI 316
- Gewinde: NPT
- Standard-Dichtungen: FKM
- Betriebstemperatur: -25 °C +200 °C
- Dichtungen nach Wahl: NBR, EPDM, usw.
- Betriebsdruck: 720 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)
- Max. Restdruck: 100 bar

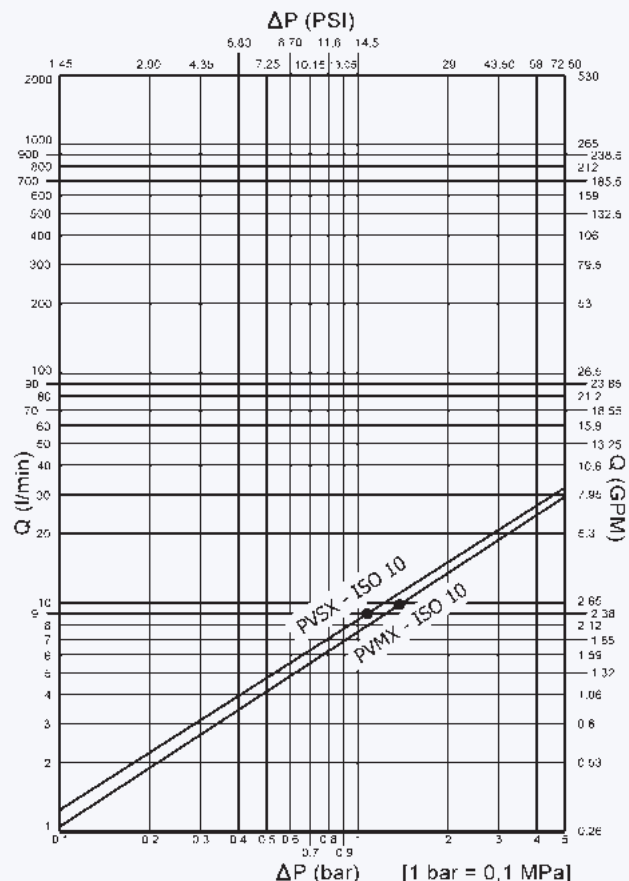
Caracteristiques techniques F

- Norme: ISO 14540
- Obturation: clapet ou bille
- Accrochage: a vissé
- Matériel: acier inoxydable AISI 316
- Taraudage: NPT
- Joints standard: FKM
- Température de service: -25 °C +200 °C
- Joints facultatifs: NBR, EPDM, ect.
- Pression de service: 720 bar
- Connexion sous pression: possible (côté male ou femelle)
- Pression restante max: 100 bar

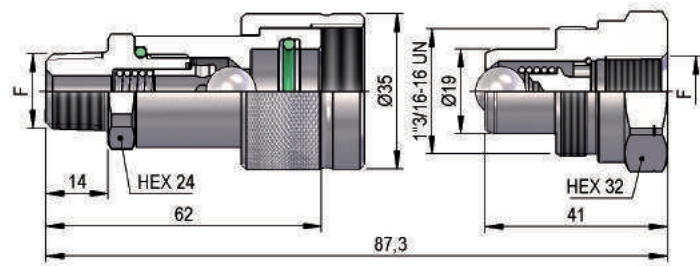


	Nominal size				Max working pressure MPa	Rated flow l/min	Max flow rate l/min	Min burst pressure			Fluid spillage cc
	DNP	BG	ISO	mm				Male MPa	Female MPa	Coupled MPa	
PVSX	10	2	10	4.8	72	23	23	140	190	190	0.6
PVMX	10	2	10	5	72	23	23	270	210	210	1.7

1 MPa = 145.04 psi • 1 l = 0.264 gal

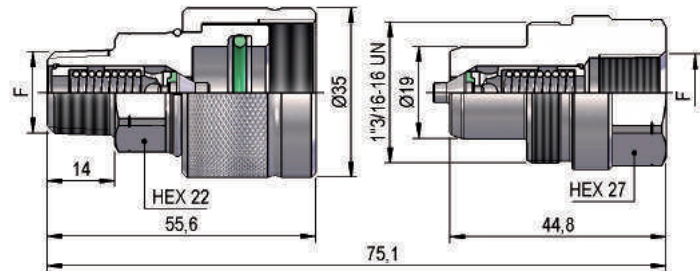


PVSX DN10 - BG 2 - ISO 10

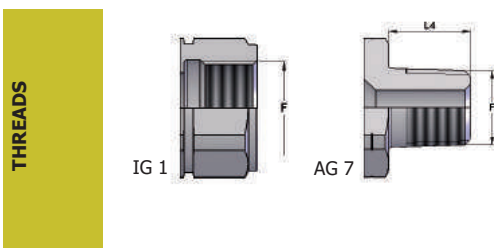


THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	NPT 3/8"	ANSI B1.20.3				PVSX.1010.013	172	100
AG 7	NPT 3/8"	ANSI B1.20.3	PVSX.1010.022	230	70			

PVMX DN10 - BG 2 - ISO 10

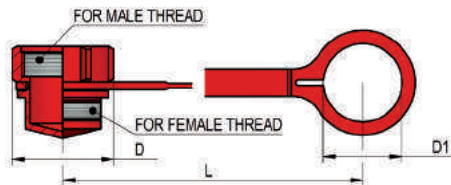


THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	NPT 3/8"	ANSI B1.20.3				PVMX.1010.013	154	100
AG 7	NPT 3/8"	ANSI B1.20.3	PVMX.1010.022	171	70			

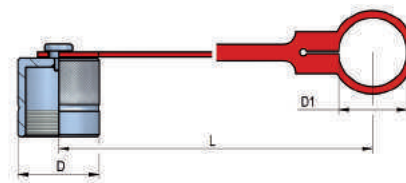
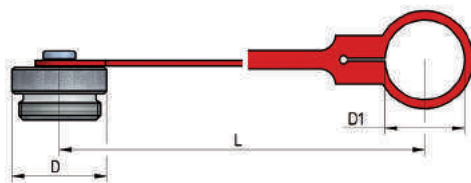
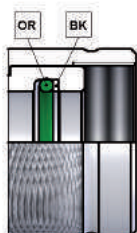


PLASTIC CAPS

NOMINAL SIZE		FEMALE DUST PLUG				MALE DUST CAP				COLOR	MATERIAL			
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)		
				D	L	D1			D	L	D1			
10	2	10	SPVS.10001	37	108	27	16	SPVS.10001	37	108	27	16		Polyethylene
10	2	10	SPVS.10041	37	108	27	16	SPVS.10041	37	108	27	16		Polyethylene


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		
10	2	10	SPVS.10100 C	35	205	27	97	SPVS.10103 C	35	205	27	109	Steel with chain
10	2	10	SPVS.10102 C	35	205	27	49						Aluminum with chain
10	2	10	SPVS.10302 C	35	205	27	97	SPVS.10303 C	35	205	27	109	Stainless steel with chain
10	2	10	SPVS.10100 L	35	135	29.5	114	SPVS.10103 L	35	135	29.5	104	Steel with plastic tongue
10	2	10	SPVS.10102 L	35	135	29.5	44						Aluminum with plastic tongue


SPARE PARTS


NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (FKM)	BK (PTFE)
10	2	10	PDV.010.120 V	PVS.010.130