

PLTX



Caratteristiche tecniche

- Norma: ISO 16028 – HTMA (DN13)
- 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: 100-400 bar
- Connessione in pressione: non consentita

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	40	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	40	30	15	379	700	60	60	60	0,050
50	8	50	40,6	10	757	1000	40	40	40	0,100

Technical data

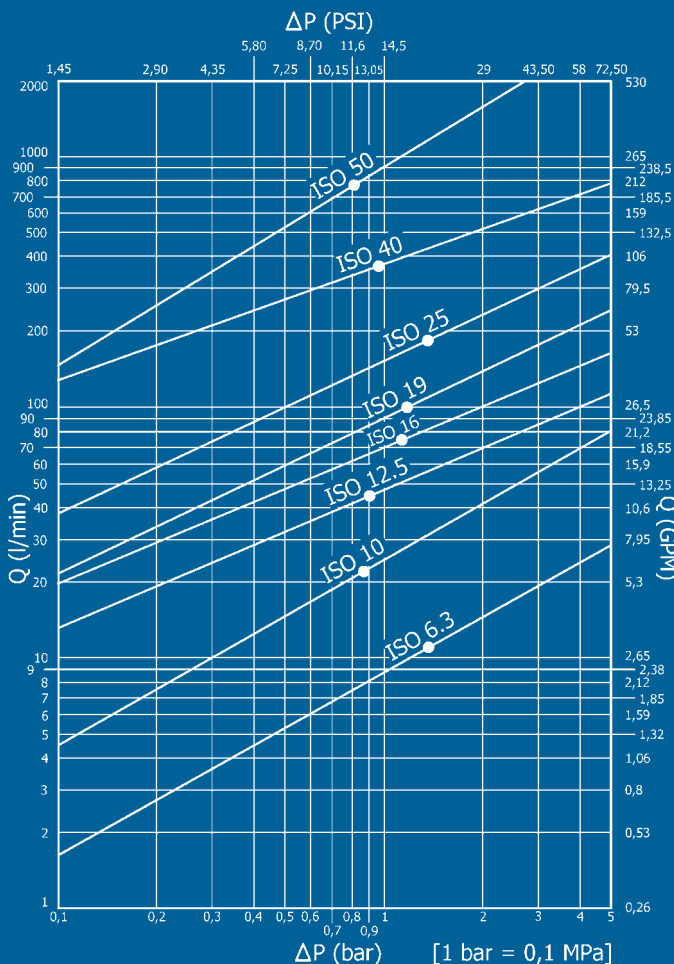
- Standard: ISO 16028 – HTMA (DN13)
- Occlusion: flat face
- Locking: radial balls
- Material: stainless steel AISI 316
- Threads: BSP – NPT – SAE
- Standard seals: FKM
- Working temperature: -25 °C +200 °C
- Optional seals: EPDM, FFKM or more
- Working pressure: 100-400 bar
- Connection under pressure: not allowed

Technische Merkmale

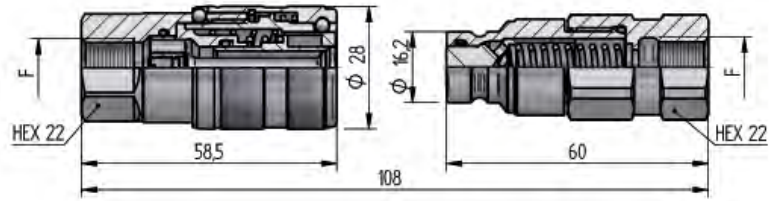
- Norm: ISO 16028 – HTMA (DN13)
- Verschluss: flachdichtend
- Kupplung: Radialkugeln
- Werkstoff: rostfreier Stahl AISI 316
- Gewinde: BSP – NPT – SAE
- Standard-Dichtungen: FKM
- Betriebstemperatur: -25 °C +200 °C
- Dichtungen nach Wahl: EPDM, FFKM, usw.
- Betriebsdruck: 100-400 bar
- Kuppeln unter Druck: nicht möglich

Caracteristiques techniques

- Norme: ISO 16028 – HTMA (DN13)
- 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: 100-400 bar
- Connexion sous pression: pas possible

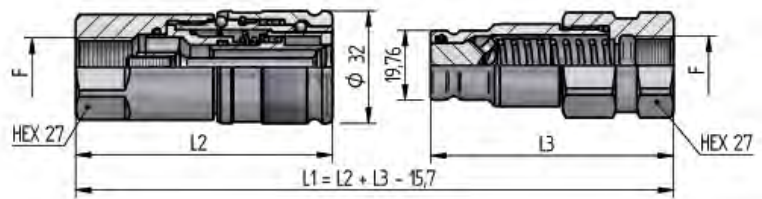


PLTX DN06 - BG 1 - ISO 6.3



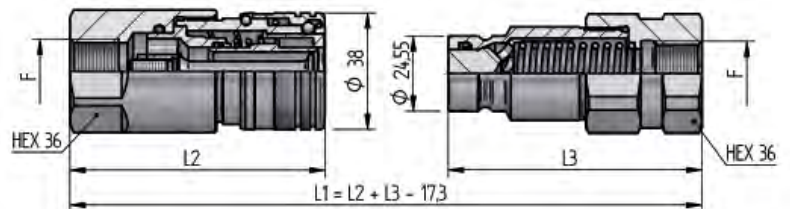
THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 1/4"	DIN 3852-2-X	PLTX.0606.112	186	100	PLTX.0606.113	121	200
	NPT 1/4"	ANSI B1.20.3	PLTX.0606.012	187	100	PLTX.0606.013	122	200
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



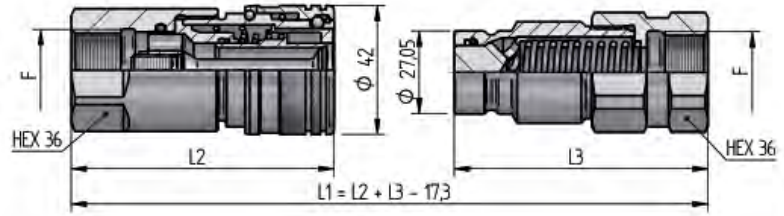
THREADS	L2	L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
					COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	73,5	69,5	BSP 3/8"	DIN 3852-2-X	PLTX.1310.112	298	60	PLTX.1310.113	172	76
	73,5	69,5	NPT 3/8"	ANSI B1.20.3	PLTX.1310.012	300	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

PLTX 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	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"1/16-16 UN 2B	SAE J 1926-1	PLTX.2027.032	508	35	PLTX.2027.033	324	42

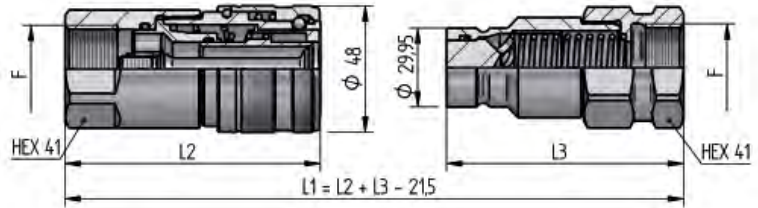
PLTX DN22 - BG 4A - ISO 16



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	81,5	BSP 1/2"	DIN 3852-2-X	PLTX.2213.112*	591	30	PLTX.2213.113*	376	42
	86	82	NPT 1/2"	ANSI B1.20.3	PLTX.2213.012*	596	30	PLTX.2213.013*	383	42
	86	83	BSP 3/4"	DIN 3852-2-X	PLTX.2219.112*	557	30	PLTX.2219.113*	351	42
	86	83	NPT 3/4"	ANSI B1.20.3	PLTX.2219.012*	566	30	PLTX.2219.013*	361	42
IG 2	86	83	1"1/16-16 UN 2B	SAE J 1926-1	PLTX.2227.032*	555	30	PLTX.2227.033*	349	42

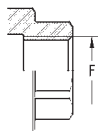
* REALIZZATI SU RICHIESTA DEL CLIENTE - AVAILABLE ON REQUEST - AUF ANFRAGE LIEFERBAR - DISPONIBLES SUR DEMANDE

PLTX DN25 - BG 4 - ISO 19

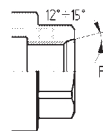


THREADS	L2	L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
					COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	95,5	90,5	BSP 3/4"	DIN 3852-2-X	PLTX.2519.112	850	23	PLTX.2519.113	496	30
	95,5	90,5	NPT 3/4"	ANSI B1.20.3	PLTX.2519.012	855	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

THREADS

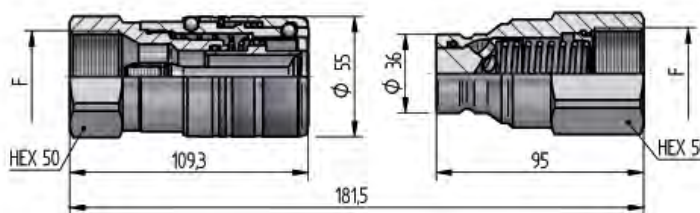


IG 1



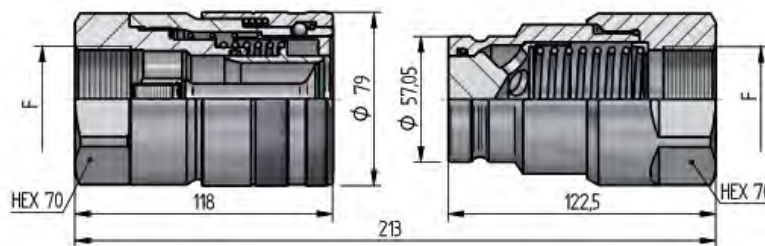
IG 2

PLTX DN30 - BG 5 - ISO 25



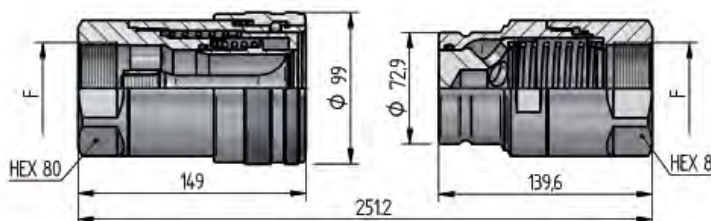
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"¼	DIN 3852-2-X	PLTX.3031.112	1164	7	PLTX.3031.113	744	20
NPT 1"¼	ANSI B1.20.3	PLTX.3031.012	1188	7	PLTX.3031.013	757	20

PLTX 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	PLTX.3939.112	2844	5	PLTX.3939.113	2134	9
NPT 1"½	ANSI B1.20.3	PLTX.3939.012	2859	5	PLTX.3939.013	2149	9

PLTX 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	PLTX.5051.112	4790	3	PLTX.5051.113	3200	3
NPT 2"	ANSI B1.20.3	PLTX.5051.012	4650	3	PLTX.5051.013	3110	3

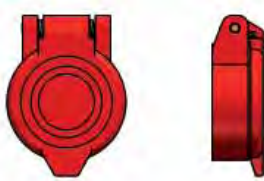
PLASTIC


NOMINAL SIZE			FEMALE DUST PLUG			MALE DUST CAP			COLOUR	MATERIAL
DNP	BG	ISO	COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)		
06	1	6.3	SPLT.06002	16	50	SPLT.06003	13	100	RED	PVC
13	2	10	SPLT.13002	21	50	SPLT.13003	15	100	RED	PVC
20	3	12.5	SPLT.20002	29	25	SPLT.20003	26	50	RED	PVC
25	4	19	SPLT.25002	51	20	SPLT.25003	41	40	RED	PVC
30	5	25	SPLT.30002	87	12	SPLT.30003	64	30	RED	PVC

METAL


NOMINAL SIZE			FEMALE DUST PLUG			MALE DUST CAP			COLOUR	MATERIAL
DNP	BG	ISO	COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)		
06	1	6.3	SPLT.06202*	40	100	SPLT.06203*	35	150	-	Aluminium
13	2	10	SPLT.13202*	51	50	SPLT.13203*	40	100	-	Aluminium
20	3	12.5	SPLT.20202*	100	30	SPLT.20203*	65	50	-	Aluminium
22	4A	16	SPLT.22202*	110	25	SPLT.22203*	70	40	-	Aluminium
25	4	19	SPLT.25202*	120	20	SPLT.25203*	80	30	-	Aluminium
30	5	25	SPLT.30202*	155	10	SPLT.30203*	100	20	-	Aluminium
39	7	40	SPLT.39202*	199	5	SPLT.39203*	136	10	-	Aluminium
50	8	50	SPLT.50202*	352	3	SPLK.50203*	199	5	-	Aluminium

* REALIZZATI SU RICHIESTA DEL CLIENTE - AVAILABLE ON REQUEST - AUF ANFRAGE LIEFERBAR - DISPONIBLES SUR DEMANDE

AUTOMATIC


NOMINAL SIZE			AUTOMATIC FEMALE CAP			COLOUR	MATERIAL
DNP	BG	ISO	COD. F	Weight (g)	Packaging (pcs.)		
13	2	10	SPLT.13302	17	100	RED	Nylon
13	2	10	SPLT.13342	17	100	BLACK	Nylon
20	3	12.5	SPPV.13302	22	100	BLACK	Nylon
20	3	12.5	SPPV.13312	22	100	YELLOW	Nylon
20	3	12.5	SPPV.13322	22	100	GREEN	Nylon
20	3	12.5	SPPV.13332	22	100	BLUE	Nylon
20	3	12.5	SPPV.13342	22	100	RED	Nylon

GUARNIZIONI DI RICAMBIO / SPARE PARTS / ERSATZDICHTUNGEN / JOINTS

NOMINAL SIZE			FEMALE GASKET		MALE GASKET	
DNP	BG	ISO	VITON	PTFE	VITON	PTFE
06	1	6.3	PLT.006.121 V	PLT.006.131 N	PLT.006.120 V	PLT.006.130
13	2	10	PLT.013.121 V	PLT.013.131 N	PLT.013.120 V	PLT.013.130
20	3	12.5	PLT.019.121 V	PLT.019.131 N	PLT.019.120 V	PLT.019.130
22	4A	16	PLT.022.121 V	PLT.022.131	PLT.022.120 V	PLT.022.130
25	4	19	PLT.025.121 V	PLT.025.131 N	PLT.025.120 V	PLT.025.130
30	5	25	PLT.031.121 V	PLT.031.131 N	PLT.031.120 V	PLT.031.130
39	7	40	PLT.039.121 V	PLT.039.131	PLT.039.120 V	PLT.039.130
50	8	50	PLTX.050.120 V	PLTX.050.131	PLTX.050.120 V	PLTX.050.130