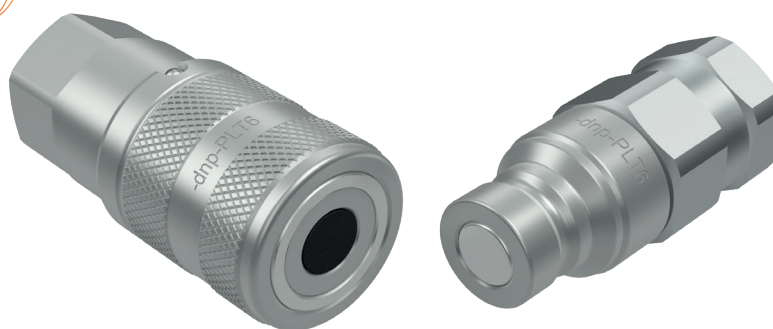


ISO 16028/700 BAR

VALVOLA PIANA/ACCIAIO
FLAT FACE/STEEL
FLACHDICHTEND/STAHL
CLAPET PLAT/ACIER



Caratteristiche tecniche

I

- Norma: ISO 16028
- Occlusione: faccia piana
- Aggancio: sfere radiali
- Materiale: acciaio alta resistenza
- Finitura: Zn-Fe (Cr III) e Zn-Ni
- Filettature: BSP-NPT-SAE
- Guarnizioni standard: NBR e PU
- Temperatura d'esercizio: -25°C+100°C
- Guarnizioni opzionali: FKM, EPDM o altro.
- Pressioni di esercizio: 700 bar
- Connessione in pressione residua: non consentita

Technical data

E

- Standard: ISO 16028
- Occlusion: flat face
- Locking: radial balls
- Material: high resistance steel
- Finishing: Zn-Fe (Cr III) and Zn-Ni
- Threads: BSP-NPT-SAE
- Standard seals: NBR and PU
- Working temperature: -25°C+100°C
- Optional seals: FKM, EPDM or more.
- Working pressure: 700 bar
- Connection under residual pressure: not allowed

Technische Merkmale

D

- Norm: ISO 16028
- Verschluss: flachdichtend
- Verriegelung: Stahlkugeln
- Werkstoff: hochfester Stahl
- Ausführung: Zn-Fe (Cr III) und Zn-Ni
- Gewinde: BSP-NPT-SAE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 700 bar
- Kuppeln unter Restdruck: nicht möglich

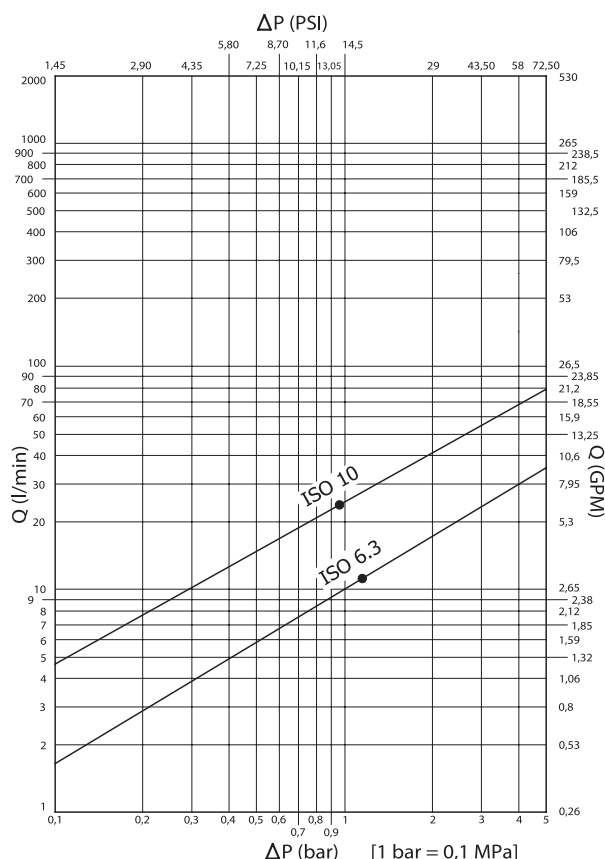
Caractéristiques techniques

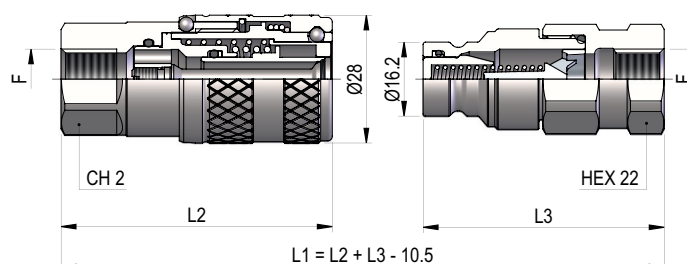
F

- Norme: ISO 16028
- Obturation: clapet plat
- Accrochage: billes radiales
- Matériel: acier à haute résistance
- Traitement: Zn-Fe (Cr III) et Zn-Ni
- Taraudage: BSP-NPT-SAE
- Joints standard: NBR et PU
- Température de service: -25°C+100°C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 700 bar
- Connexion sous pression résiduelle: pas possible

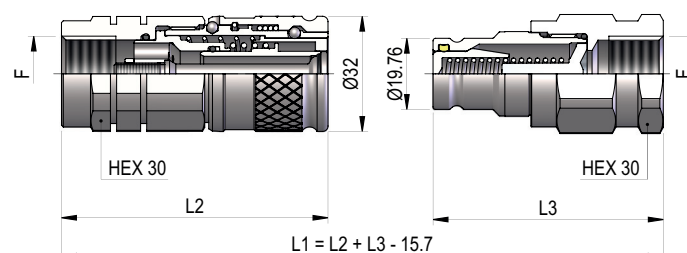
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
06	1	6.3	6	70	12	24	200	230	230	0.008
13	2	10	8.6	70	23	46	210	210	220	0.010

1 MPa = 145.04 psi • 1 l = 0.264 gal

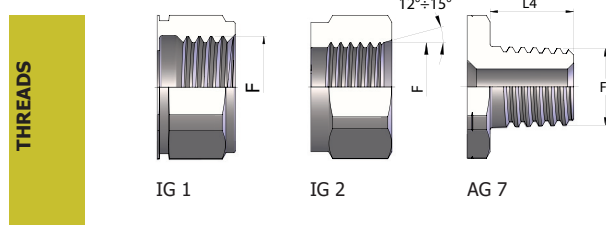


PLT6 DN06 - BG 1 - ISO 6.3


THREADS	CH2	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	22	58.5	52		BSP 1/4"	DIN 3852-2	PLT6.0606.112	181	100	PLT6.0606.113	95	200
	22	58.5	52		NPT 1/4"	ANSI B1.20.1	PLT6.0606.012	182	100	PLT6.0606.013	97	200
	24	58.5	52		NPT 3/8"	ANSI B1.20.1	PLT6.0610.012	180	100	PLT6.0610.013	90	200
	24	58.5	52		Rc 3/8"	EN 10226-2	PLT6.0610.042	180	100	PLT6.0610.043	89	200
IG 2	22	58.5	53.3		9/16"-18 UNF 2B	SAE J 1926-1	PLT6.0615.032	169	100	PLT6.0615.033	92	200
AG 7	22	63.5	53.8	14	NPT 1/4"	ANSI B1.20.1	PLT6.0606.022	168	100	PLT6.0606.023	84	200
	22	63	53.8	14	NPT 3/8"	ANSI B1.20.1	PLT6.0610.022	175	100	PLT6.0610.023	90	200
	22	63.5	53.8	14	R 3/8"	EN 10226-2	PLT6.0610.052	175	100	PLT6.0610.053	92	200

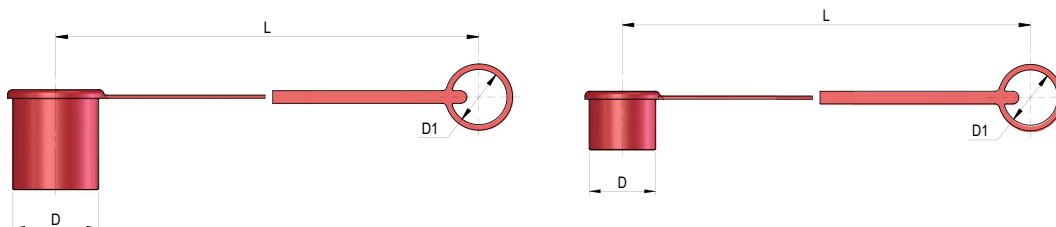
PLT6 DN13 - BG 2 - ISO 10


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	63.5		BSP 3/8"	DIN 3852-2	PLT6.1310.112	309	60	PLT6.1310.113	208	60
	73.5	63.5		NPT 3/8"	ANSI B1.20.1	PLT6.1310.012	311	60	PLT6.1310.013	209	60
	73.5	63.5		BSP 1/2"	DIN 3852-2	PLT6.1313.112	294	60	PLT6.1313.113	199	60
	73.5	63.5		NPT 1/2"	ANSI B1.20.1	PLT6.1313.012	297	60	PLT6.1313.013	201	60
IG 2	73.5	63.5		3/4"-16 UNF 2B	SAE J 1926-1	PLT6.1319.032	301	60	PLT6.1319.033	186	60
AG 7	76.5	61.5	14	NPT 3/8"	ANSI B1.20.1	PLT6.1310.022	289	60	PLT6.1310.023	170	60



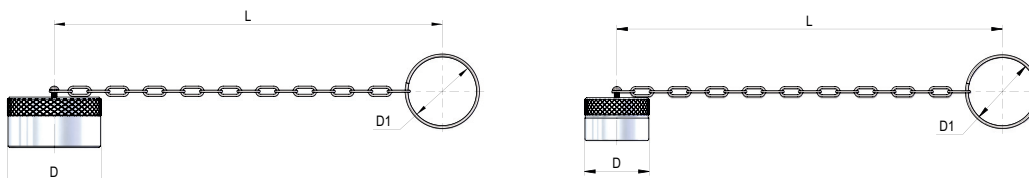
PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST CAP					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	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

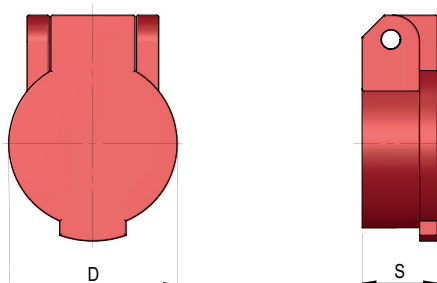


METAL CAPS

NOMINAL SIZE			FEMALE DUST CAP					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	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

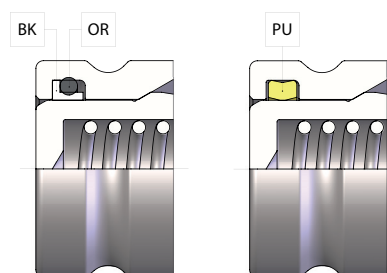


AUTOMATIC CAPS



NOMINAL SIZE			AUTOMATIC FEMALE CAP				COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions		Weight		
				D	S	(g)		
13	2	10	SPLT.13302	38	17	17	●	Nylon
13	2	10	SPLT.13342	38	17	17	●	Nylon

SPARE PARTS



NOMINAL SIZE			MALE GASKET		MALE GASKET
DNP	BG	ISO	OR (NBR*)	BK (PTFE)	
06	1	6.3	PLT.006.120	PLT.006.130	-
13	2	10	PLT.013.120	PLT.013.130	PLK.013.210

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

* TO THE NBR GASKET CODE ADD 'E' FOR EPDM OR 'V' FOR VITON

* ZU DER ARTIKELNR. DER NBR DICHTUNG GEBEN SIE 'E' FUER EPDM ODER 'V' FUER VITON AN

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