



ISO 16028/700 bar

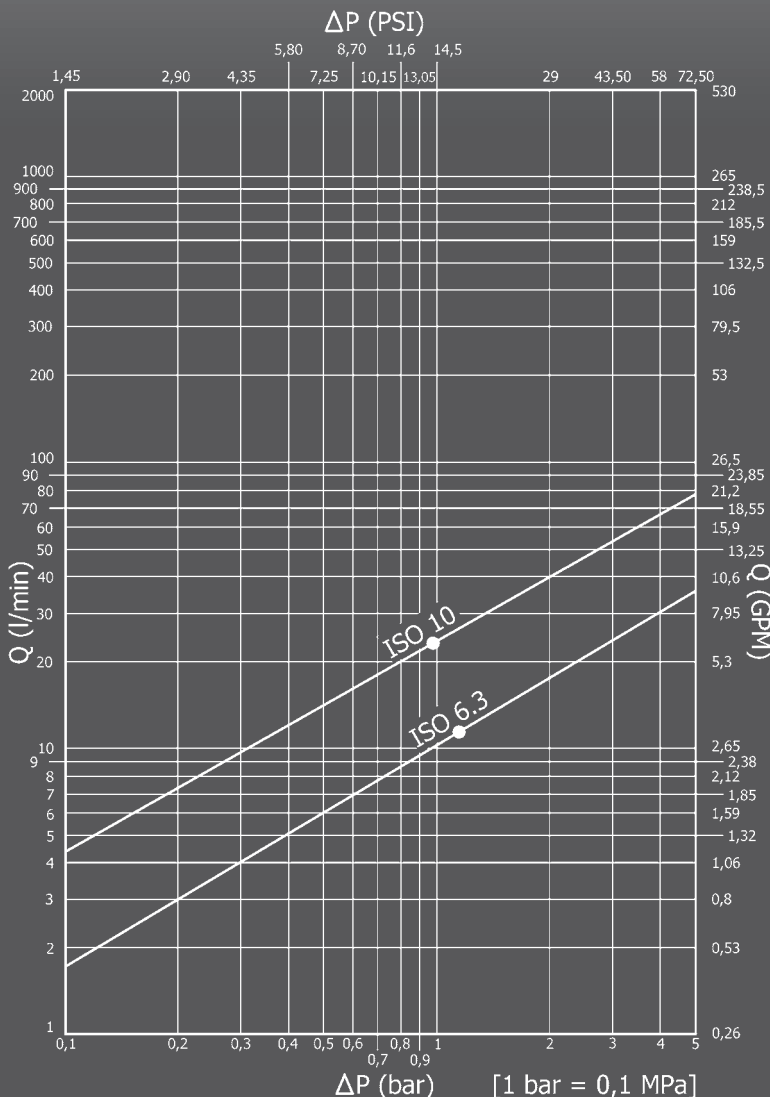
VALVOLA PIANA/ACCIAIO
FLAT FACE/STEEL
FLACHDICHTEND/STAHL
CLAPET PLAT/ACIER

Caratteristiche tecniche

- 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: non consentita

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



Technical data

- 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 pressure: not allowed

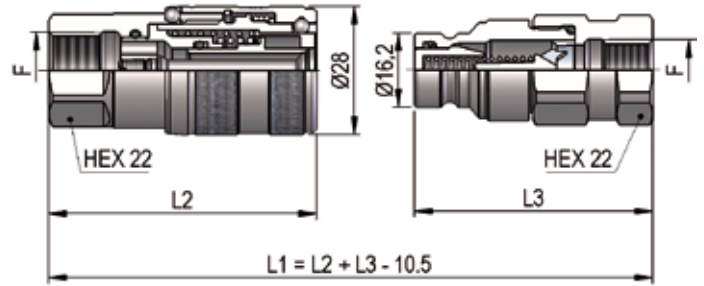
Technische Merkmale

- Norm: ISO 16028
- Verschluss: flachdichtend
- Kupplung: Radialkugeln
- 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 Druck: nicht möglich

Caracteristiques techniques

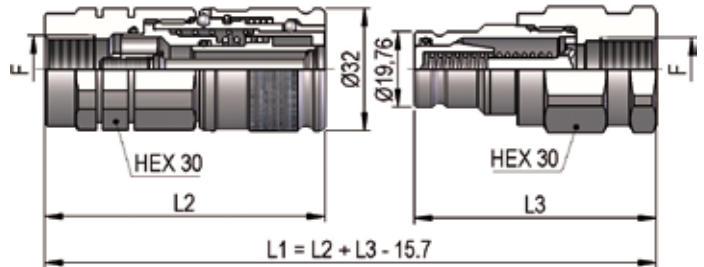
- Norme: ISO 16028
- Obturation: clapet plat
- Accrochage: billes radiales
- Matériel: acier à haute résistance
- Traitement: Zn-Fe (Cr III) et Zn-Ni
- Taraudage: BSP - NPT - SAE
- Joints standard: NBR et PU
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de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

PLT6 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	58,5	53,3		BSP 1/4"	DIN 3852-2-X	PLT6.0606.112	181	100	PLT6.0606.113	95	200
	58,5	53,3		NPT 1/4"	ANSI B1.20.3	PLT6.0606.012	182	100	PLT6.0606.013	97	200
IG 2	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	63,5	53,8	14	NPT 1/4"	ANSI B1.20.3	PLT6.0606.022	168	100	PLT6.0606.023	84	200
	63	53,8	14	NPT 3/8"	ANSI B1.20.3	PLT6.0610.022	175	100	PLT6.0610.023	91	200

PLT6 DN13 - BG 2 - ISO 10



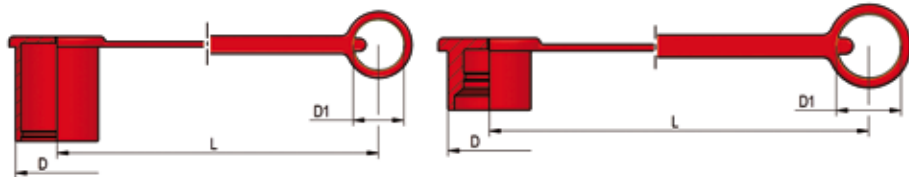
THREADS	L2	L3	L4	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
						COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	73,5	63,5		BSP 3/8"	DIN 3852-2-X	PLT6.1310.112	309	60	PLT6.1310.113	208	60
	73,5	63,5		NPT 3/8"	ANSI B1.20.3	PLT6.1310.012	311	60	PLT6.1310.013	209	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		14	NPT 3/8"	ANSI B1.20.3	PLT6.1310.022	289	60			

THREADS



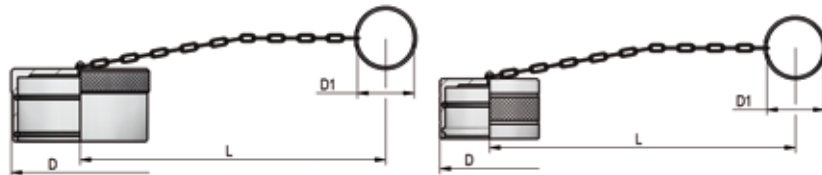
PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOUR	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

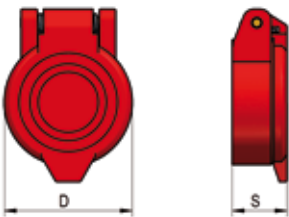


METAL CAPS

NOMINAL SIZE			FEMALE DUST 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	SPLT.06202	46	200	32	41	SPLT.06203	33	200	32	28	Aluminum
13	2	10	SPLT.13202	40	200	32	48	SPLT.13203	30	200	32	39	Aluminum

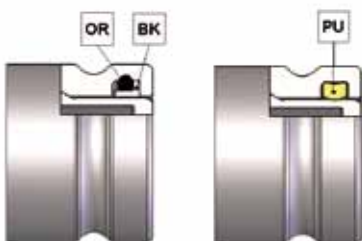


AUTOMATIC CAPS



NOMINAL SIZE			AUTOMATIC FEMALE CAP				COLOUR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions		Weight		
				D	S	(g)		
13	2	10	SPLT.13302	38	16,8	17		Nylon
13	2	10	SPLT.13342	38	16,8	17		Nylon

SPARE PARTS



NOMINAL SIZE			MALE GASKET		MALE GASKET
DNP	BG	ISO	OR (NBR*)	BK (PTFE)	PU (POLYURETHANE)
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