

ISO 16028

MASCHIO VALVOLA PIANA PER MARTELLI
 FLAT FACE MALE FOR HYDRAULIC HAMMERS
 FLACHDICHTENDER STECKER FÜR HÄMMER
 MALE CLAPET PLAT POUR MARTEAUX

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: 350 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	
25	4	19	14,8	35	100	200	160	See PLT4	180	0,020
30	5	25	17,6	35	189	280	140	See PLT4	150	0,030

1 MPa = 145,04 psi • 1 l = 0,264 gal

Technical data

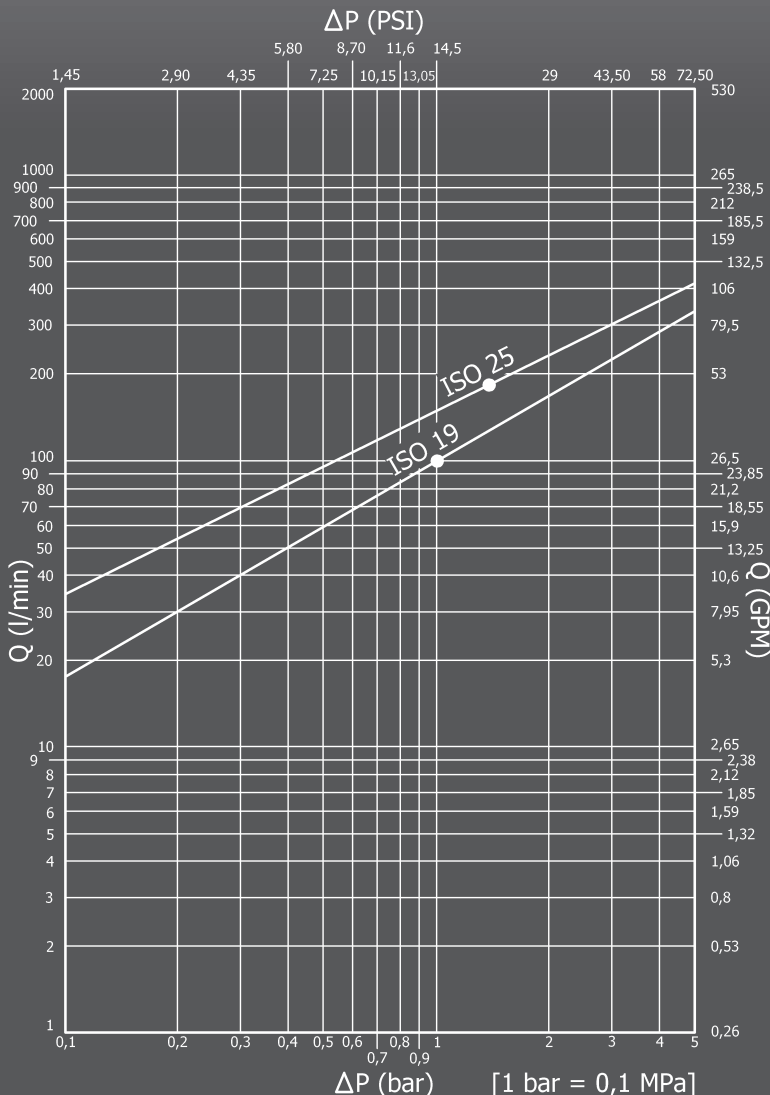
- Standard: ISO 16028
- Occlusion: flat face
- Locking: radial balls
- Material: high resistance steel
- Finishing: Zn-Fe (Cr III) and Zn-Ni
- Threads: BSP - NPT - SAE
- Standard seals: NBR and PU
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 350 bar
- Connection under pressure: not allowed

Technische Merkmale

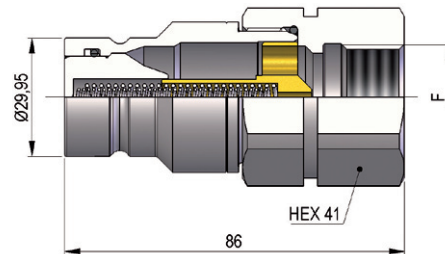
- Norm: ISO 16028
- Verschluss: flachdichtend
- Kupplung: Radialkugeln
- Werkstoff: hochfester Stahl
- Ausführung: Zn-Fe (Cr III) und Zn-Ni
- Gewinde: BSP - NPT - SAE
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 350 bar
- 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: 350 bar
- Connexion sous pression: pas possible

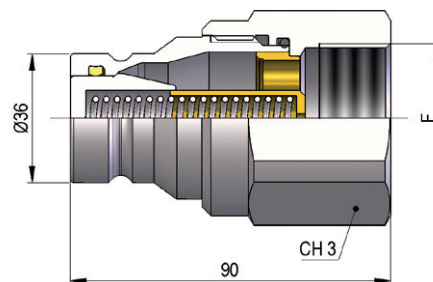


PLT5 DN25 - BG 4 - ISO 19



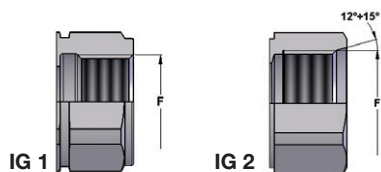
THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE	MASCHIO - MALE - STECKER - MALE		
			COD. F	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 3/4"	DIN 3852-2-X	See PLT4 DN25	PLT5.2519.113	491	30
	NPT 3/4"	ANSI B1.20.3	See PLT4 DN25	PLT5.2519.013	498	30
	BSP 1"	DIN 3852-2-X	See PLT4 DN25	PLT5.2525.113	433	30
	NPT 1"	ANSI B1.20.3	See PLT4 DN25	PLT5.2525.013	440	30
IG 2	1"1/16-12 UN 2B	SAE J 1926-1	See PLT4 DN25	PLT5.2527.033	485	30
	1"5/16-12 UN 2B	SAE J 1926-1	See PLT4 DN25	PLT5.2533.033	426	30

PLT5 DN30 - BG 5 - ISO 25





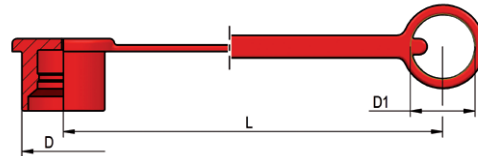
THREADS	CH3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE	MASCHIO - MALE - STECKER - MALE		
				COD. F	COD. M	Weight (g)	Packaging (pcs.)
IG 1	50	BSP 1"	DIN 3852-2-X	See PLT4 DN30	PLT5.3025.113	726	20
	50	NPT 1"	ANSI B1.20.3	See PLT4 DN30	PLT5.3025.013	733	20
	55	BSP 1"1/4	DIN 3852-2-X	See PLT4 DN30	PLT5.3031.113	797	20
	55	NPT 1"1/4	ANSI B1.20.3	See PLT4 DN30	PLT5.3031.013	810	20
IG 2	50	1"5/16-12 UN 2B	SAE J 1926-1	See PLT4 DN30	PLT5.3033.033	715	20
	55	1"5/8-12 UN 2B	SAE J 1926-1	See PLT4 DN30	PLT5.3041.033	799	20

THREADS

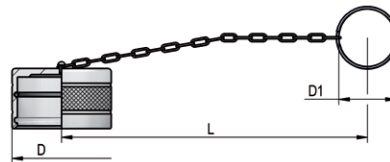
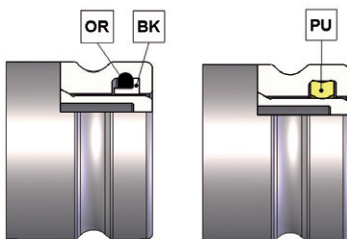


PLASTIC CAPS

NOMINAL SIZE			MALE DUST CAP				Dimensions		Weight	COLOUR	MATERIAL
DNP	BG	ISO	COD. M	D	L	D1			(g)		
25	4	19	SPLT.25003	43	265	35			41		PVC
30	5	25	SPLT.30003	50	280	48			66		PVC


METAL CAPS

NOMINAL SIZE			MALE DUST CAP				Dimensions		Weight	MATERIAL
DNP	BG	ISO	COD. M	D	L	D1			(g)	
25	4	19	SPLT.25203	40	275	47,5			66	Aluminum
30	5	25	SPLT.30203	45	275	47,5			71	Aluminum


SPARE PARTS


NOMINAL SIZE			MALE GASKET		MALE GASKET
DNP	BG	ISO	OR (NBR*)	BK (PTFE)	PU (POLYURETHANE)
25	4	19	PLT.025.120	PLT.025.130	PVT.025.210
30	5	25	PLT.031.120	PLT.031.130	PVT.030.210

* 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