

ISO 14540/700 bar

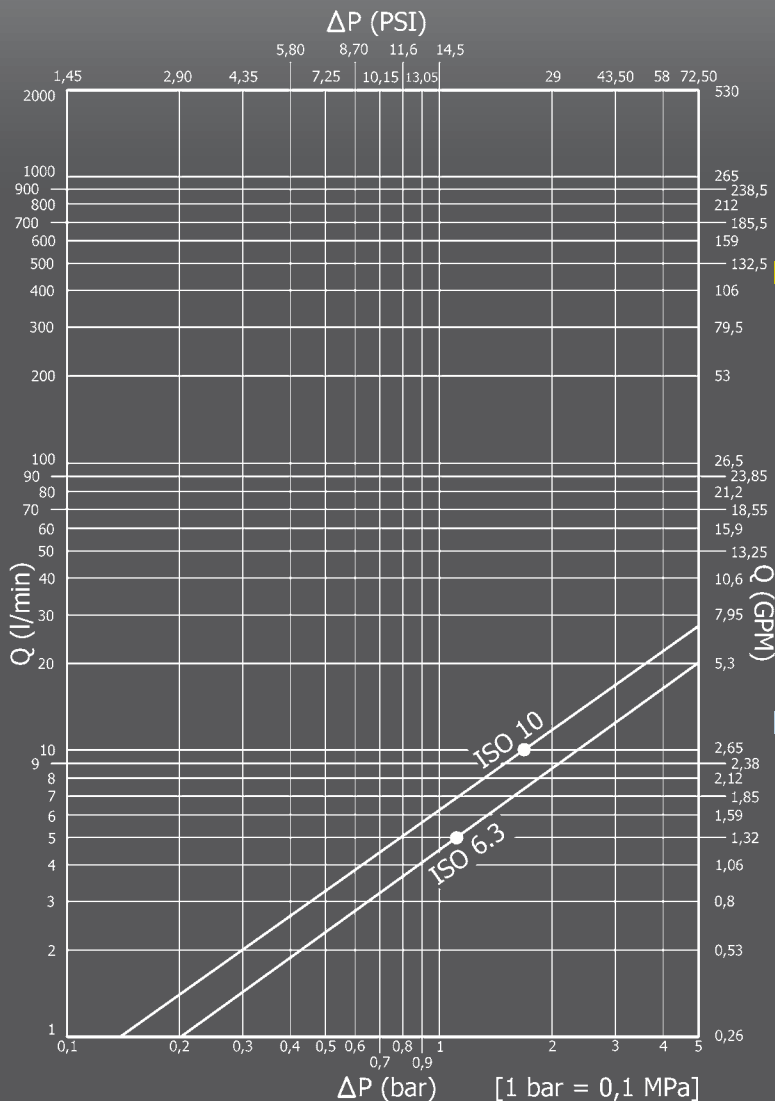
VALVOLA
POPPET
VENTIL
VISSÉS

Caratteristiche tecniche

- Norma: ISO 14540
- Occlusione: valvola
- Aggancio: a vite
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III)
- Filettature: BSP - NPT
- 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 consigliata

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	3,7	70	5	10	270	200	220	0,5
10	2	10	5	100	10	20	280	340	330	1,7

1 MPa = 145,04 psi • 1 l = 0,264 gal



Technical data

- Standard: ISO 14540
- Occlusion: poppet
- Locking: screw
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP - NPT
- 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 suggested

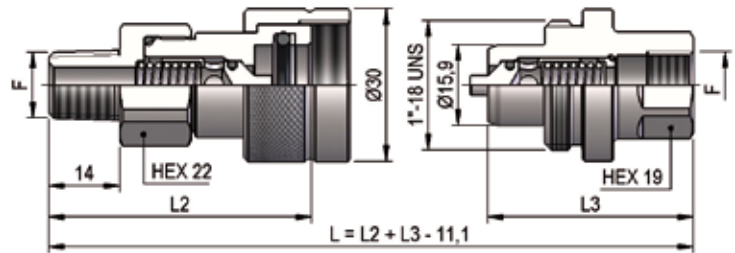
Technische Merkmale

- Norm: ISO 14540
- Verschluss: ventil
- Kupplung: Schraubweise
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP - NPT
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 700 bar
- Kuppeln unter Druck: nicht empfohlen

Caracteristiques techniques

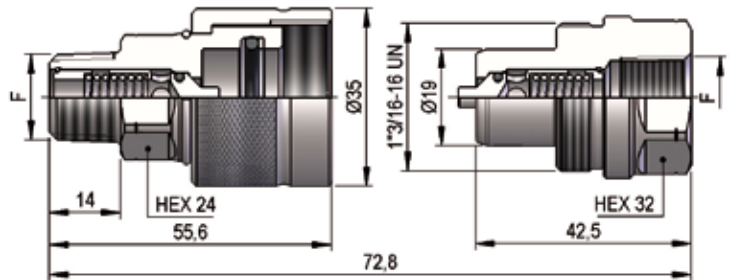
- Norme: ISO 14540
- Obturation: clapet
- Accrochage: a vissé
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP - NPT
- Joints standard: NBR et PU
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 700 bar
- Connexion sous pression: non conseillée

PVM DN06 - BG 1 - ISO 6.3



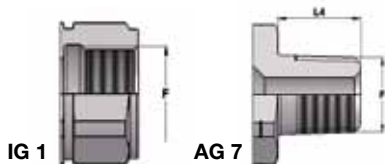
THREADS	L2	L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
					COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	51,3	40,4	BSP 1/4"	DIN 3852-2-X	PVM3.0606.112	149	100	PVM1.0606.003	90	120
			NPT 1/4"	ANSI B1.20.3	PVM3.0606.012	150	100	PVM1.0606.013	91	120
AG 7	51,8		NPT 1/4"	ANSI B1.20.3	PVM3.0606.022	131	100			

PVM DN10 - BG 2 - ISO 10



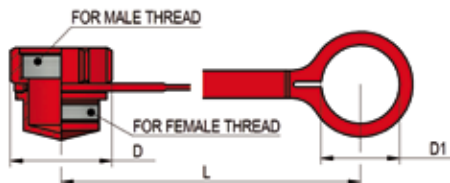
THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	NPT 3/8"	ANSI B1.20.3				PVM1.1010.013	138	100
AG 7	NPT 3/8"	ANSI B1.20.3	PVM3.1010.022	165	70			

THREADS



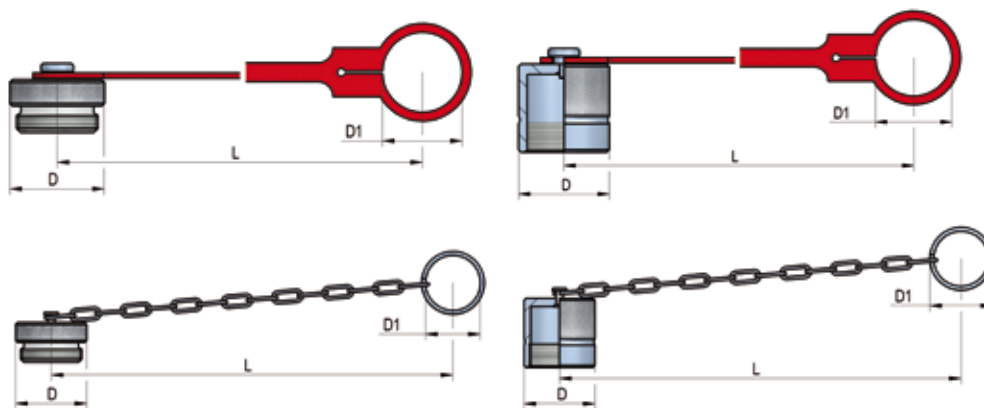
PLASTIC CAPS

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)		
10	2	10	SPVS.10001	37	108	28,5	16	SPVS.10001	37	108	28,5	16	●	Polyethylene
10	2	10	SPVS.10041	37	108	28,5	16	SPVS.10041	37	108	28,5	16	●	Polyethylene



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	SPVS.06100	35	205	27	79	SPVS.06101	35	205	27	78	Steel with chain
06	1	6.3	SPVS.06102	35	205	27	36	SPVS.06103	35	205	27	34	Aluminum with chain
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.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 (NBR*)	BK (PTFE)
06	1	6.3	PVS.006.120	PVS.006.130
10	2	10	PDV.010.120	PVS.010.130

* 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