ISO 14540/720 bar

VALVOLA
POPPET
VENTIL
CLAPET

Caratteristiche tecniche I

- Norma: ISO 14540
- Occlusione: valvola
- Aggancio: a vite
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III)
- Filettature: BSP-NPT
- Guarnizioni standard: NBR
- Temperatura d'esercizio: -25°C+100°C
- Guarnizioni opzionali: FKM,EPDM o altro.
- Pressioni di esercizio: 720 bar
- Connessione in pressione residua: consentita (lato maschio o lato femmina)
- Massima pressione residua: 100 bar

Technical data E

- Standard: ISO 14540
- Occlusion: poppet
- Locking: screw
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP-NPT
- Standard seals: NBR
- Working temperature: -25°C+100°C
- Optional seals: FKM,EPDM or more.
- Working pressure: 720 bar
- Connection under residual pressure: allowed (both male or female side)
- Max residual pressure: 100 bar

Technische Merkmale D

- Norm: ISO 14540
- Verschluss: ventil
- Verriegelung: Schraubweise
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP-NPT
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM,EPDM,usw.
- Betriebsdruck: 720 bar
- Kuppeln unter Restdruck: erlaubt (Steckerseite oder Muffeseite)
- Max. Restdruck: 100 bar

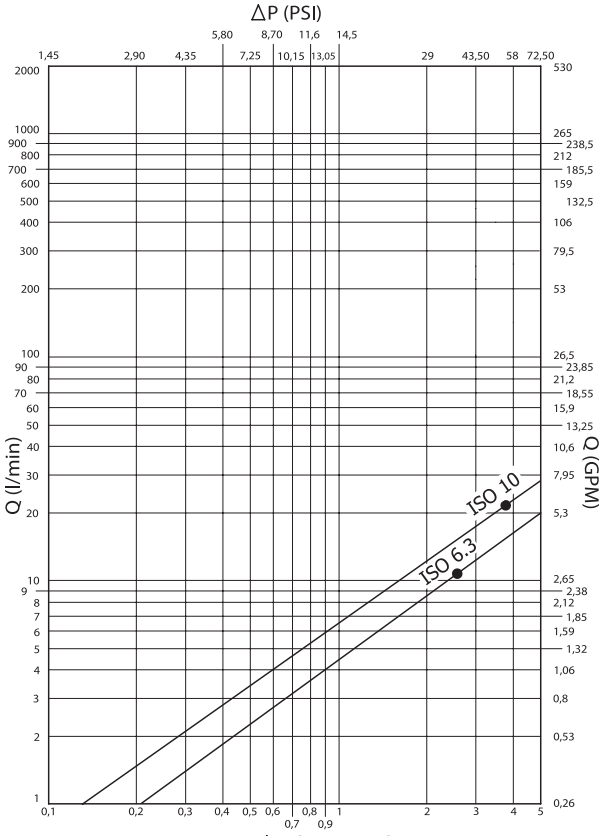
Caractéristiques techniques F

- Norme: ISO 14540
- Obturation: clapet
- Accrochage: à visser
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP-NPT
- Joints standard: NBR
- Température de service: -25°C+100°C
- Joints facultatifs: FKM,EPDM,ect.
- Pression de service: 720 bar
- Connexion sous pression résiduelle: possible (côté male ou femelle)
- Pression restante max: 100 bar

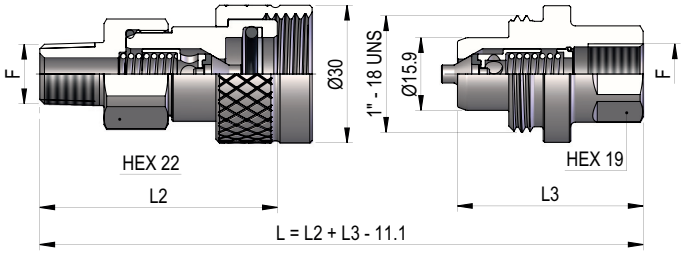


Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
06	1	6.3	3.7	72	12	12	270	200	220	0.50
10	2	10	5	72	23	23	280	340	330	1.70

1 MPa = 145.04 psi • 1 l = 0.264 gal

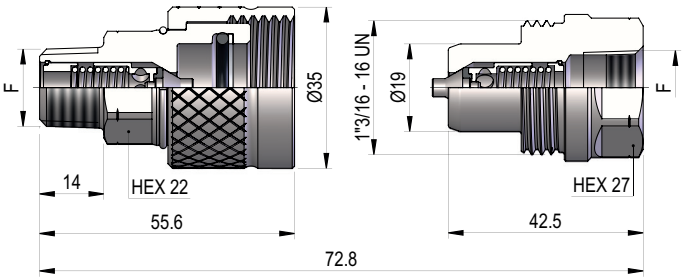


PVM DN06 - BG 1 - ISO 6.3



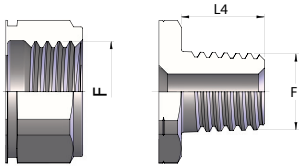
THREADS	L2	L3	L4	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
						COD. F	Weight (g)	Packaging (pcs)	COD. M	Weight (g)	Packaging (pcs)
IG 1	51.3	40.5		BSP 1/4"	DIN 3852-2	PVM3.0606.112	149	100	PVM1.0606.003	90	120
	51.3	40.5		NPT 1/4"	ANSI B1.20.1	PVM3.0606.012	150	100	PVM1.0606.013	91	120
AG 7	51.8		14	NPT 1/4"	ANSI B1.20.1	PVM3.0606.022	131	100			

PVM DN10 - BG 2 - ISO 10



THREADS		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			NPT 3/8"	ANSI B1.20.1				PVM1.1010.013	138	100
AG 7		14	NPT 3/8"	ANSI B1.20.1	PVM3.1010.022	165	70			

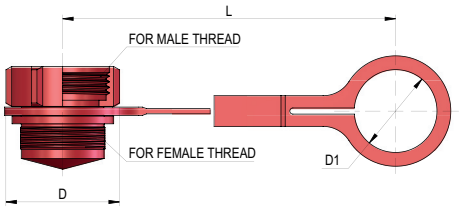
THREADS



IG 1 AG 7

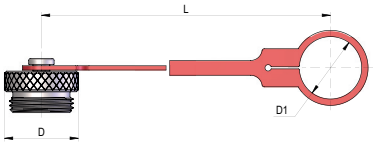
PLASTIC CAPS

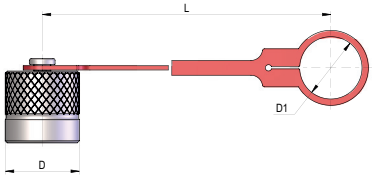
NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
				Dimensions			Weight		Dimensions			Weight		
DNP	BG	ISO	COD. F	D	L	D1	(g)	COD. M	D	L	D1	(g)		
10	2	10	SPVS.10001	37	108	27	16	SPVS.10001	37	108	27	16	●	Polyetylene
10	2	10	SPVS.10041	37	108	27	16	SPVS.10041	37	108	27	16	●	Polyetylene

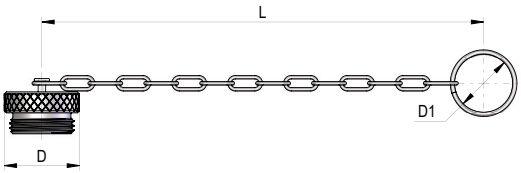


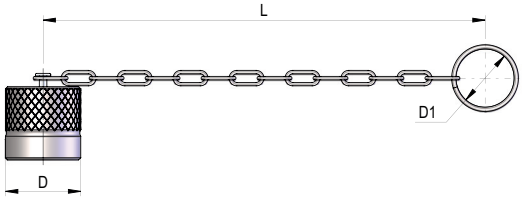
METAL CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					MATERIAL
				Dimensions			Weight		Dimensions			Weight	
DNP	BG	ISO	COD. F	D	L	D1	(g)	COD. M	D	L	D1	(g)	
06	1	6.3	SPVS.06100	30	205	27	79	SPVS.06101	30	205	27	78	Steel with chain
06	1	6.3	SPVS.06102	30	205	27	36	SPVS.06103	30	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	136	29.5	114	SPVS.10103 L	35	136	29.5	104	Steel with plastic tongue
10	2	10	SPVS.10102 L	35	136	29.5	44						Aluminum with plastic tongue

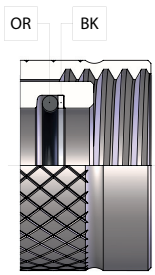








SPARE PARTS



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