

## PAV1



### ISO A

ACCIAIO  
STEEL  
STAHL  
ACIER

### Caratteristiche tecniche I

- Norma: ISO 7241 A
- Occlusione: valvola
- Aggancio: sfere radiali
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III)
- Filettature: BSP - NPT - RC - SAE
- Guarnizioni standard: NBR
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, FFKM, EPDM o altro
- Pressioni di esercizio: 160-350 bar
- Connessione in pressione: non consentita

### Technical data E

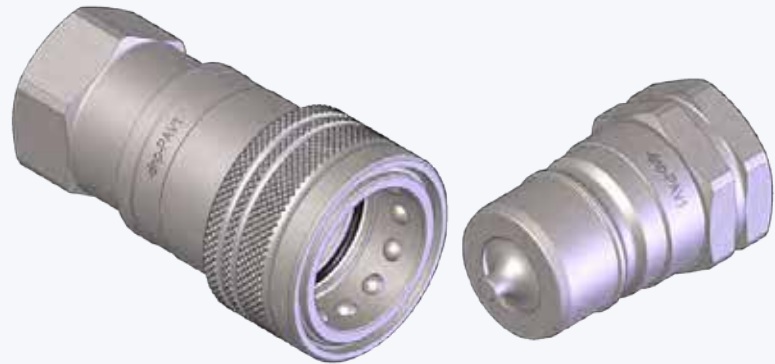
- Standard: ISO 7241 A
- Occlusion: poppet
- Locking: radial balls
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP - NPT - RC - SAE
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, FFKM, EPDM or more
- Working pressure: 160-350 bar
- Connection under pressure: not allowed

### Technische Merkmale D

- Norm: ISO 7241 A
- Verschluss: ventil
- Kupplung: Radial Kugeln
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP - NPT - RC - SAE
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, FFKM, EPDM, usw.
- Betriebsdruck: 160-350 bar
- Kuppeln unter Druck: nicht möglich

### Caracteristiques techniques F

- Norme: ISO 7241 A
- Obturation: clapet
- Accrochage: billes radiales
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP - NPT - RC - SAE
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, FFKM, EPDM, ect.
- Pression de service: 160-350 bar
- Connexion sous pression: 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 5	35	12	17	150	170	140	0.5
10 2 10 8.5	35	23	46	140	150	150	1.9
13 3 12.5 10.5	25	45	90	100	140	120	2.7
20 4 20 15.8	25	106	190	90	150	100	9.3
25 5 25 17.3	25	189	280	130	130	120	16
30 6 31.5 22.8	20	288	480	110	85	100	30
39 7 40 29.9	19	379	757	80	80	82	54
50 8 50 37.7	16	757	1000	65	96	100	120

1 MPa = 145.04 psi • 1 l = 0.264 gal

