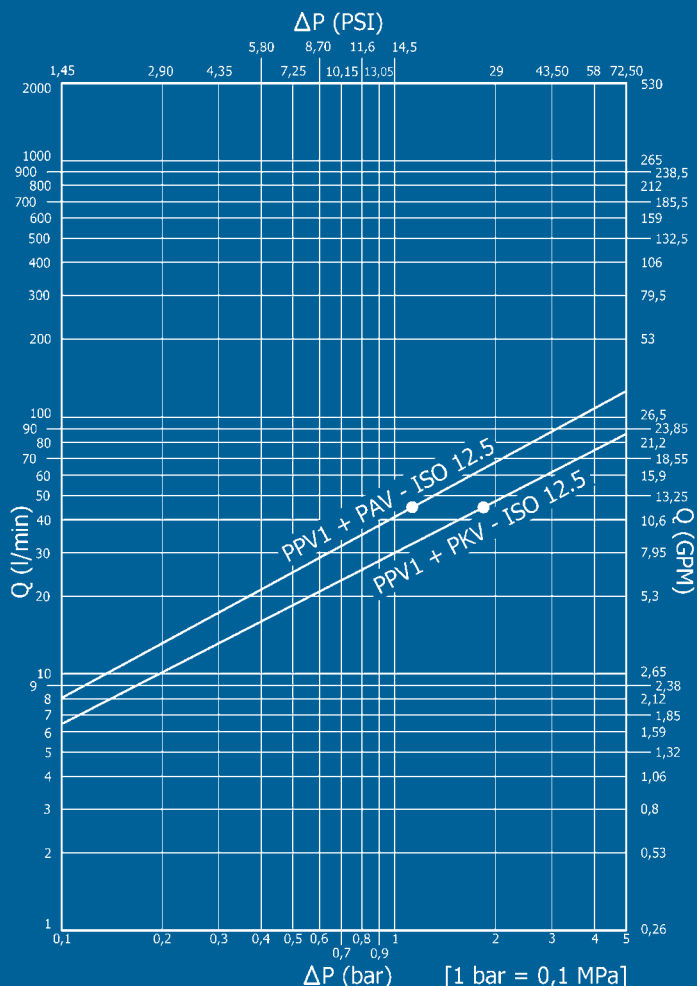


# PPV1



Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm				Male	Female	Coupled	
13	3	12.5	10,5	25 Mpa	45 l/min	90 l/min	100 MPa	160 MPa	120 MPa	2,7 cc



## Caratteristiche tecniche

- Norma: ISO 7241-1 A
- Ghiera: doppia azione
- Occlusione: valvola
- Aggancio: sfere radiali
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III)
- Filettature: BSP – NPT – SAE – METRICHE
- Guarnizioni standard: NBR
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 250 bar
- Connessione in pressione: non consentita

## Technical data

- Standard: ISO 7241-1 A
- Sleeve: double acting
- Occlusion: poppet
- Locking: radial balls
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP – NPT – SAE – METRICS
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 250 bar
- Connection under pressure: not allowed

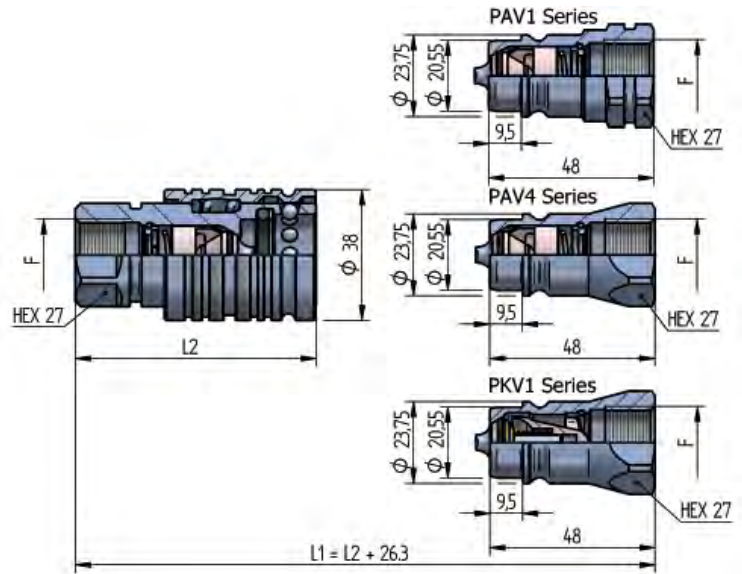
## Technische Merkmale

- Norm: ISO 7241-1 A
- Hülse: doppelwirkend
- Verschluss: ventil
- Kupplung: Radialkugeln
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP – NPT – SAE – METRISCHE
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 250 bar
- Kuppeln unter Druck: nicht möglich

## Caracteristiques techniques

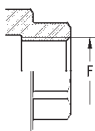
- Norme: ISO 7241-1 A
- Douille: double action
- Obturation: clapet
- Accrochage: billes radiales
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP – NPT – SAE – METRIQUES
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 250 bar
- Connexion sous pression: pas possible

**PPV1 - DN13 - BG 3 - ISO 12.5**

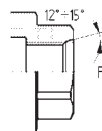


THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
<b>IG1</b>	BSP 1/2"	DIN 3852-2-X	PPV1.1313.002	298	50	PAV1.1313.003	97	200
	BSP 1/2"	DIN 3852-2-X				PAV4.1313.003	94	200
	BSP 1/2"	DIN 3852-2-X				PKV1.1313.003	99	200
	NPT 1/2"	ANSI B1.20.3	PPV1.1313.012	300	50	PAV1.1313.013	98	200
	NPT 1/2"	ANSI B1.20.3				PKV1.1313.013	100	200
<b>IG2</b>	M22x1,5	SAE J 2244/1	PPV1.1322.102	280	50	PAV1.1322.103	90	200
	3/4"-16 UNF 2B	SAE J 1926-1	PPV1.1319.032	305	50	PAV4.1319.033	101	200
	3/4"-16 UNF 2B	SAE J 1926-1				PKV1.1319.033	103	200
	7/8"-14 UNF 2B	SAE J 1926-1				PKV1.1323.033	90	200

THREADS



**IG 1**



**IG 2**

**PLASTIC**



NOMINAL SIZE		FEMALE DUST PLUG				MALE DUST CAP				COLOUR	MATERIAL
DNP	BG	ISO	COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)			
13	3	12.5	SPAV.13002	20	50	SPAV.13003	21	50	RED	PVC	
13	3	12.5	SPAV.13012	20	50	SPAV.13013	21	50	YELLOW	PVC	
13	3	12.5	SPAV.13022	20	50	SPAV.13023	21	50	GREEN	PVC	
13	3	12.5	SPAV.13032	20	50	SPAV.13033	21	50	BLUE	PVC	
13	3	12.5	SPAV.13042	20	50	SPAV.13043	21	50	BLACK	PVC	
13	3	12.5	SPAV.13052	20	50	SPAV.13053	21	50	WHITE	PVC	

**AUTOMATIC**



NOMINAL SIZE		AUTOMATIC FEMALE CAP				AUTOMATIC MALE CAP				COLOUR	MATERIAL
DNP	BG	ISO	COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)			
13	3	12.5	SPPV.13302	22	100	SPPV.13303	59	40	BLACK	Nylon	
13	3	12.5	SPPV.13312	22	100				YELLOW	Nylon	
13	3	12.5	SPPV.13322	22	100				GREEN	Nylon	
13	3	12.5	SPPV.13332	22	100				BLUE	Nylon	
13	3	12.5	SPPV.13342	22	100	SPPV.13343	59	40	RED	Nylon	

**GUARNIZIONI DI RICAMBIO / SPARE PARTS / ERSATZDICHTUNGEN / JOINTS**

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

NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	NBR	PTFE
13	3	12.5	PAV.013.120	PAV.013.130