

DNP	BG	USA	ISO	CH2	CH3	øE	L1	L2	L3	F	COD. (F)	COD. (M)
10	2	06	10	22	22	31	98	67	49	G 1/4	PPV3.1006.112	PPV3.1006.113
										1/4 NPT	PPV3.1006.012	PPV3.1006.013
										G 3/8	PPV3.1010.112	PPV3.1010.113
										3/8 NPT	PPV3.1010.012	PPV3.1010.013
										M 16x1.5	PPV3.1016.102	PPV3.1016.103
M 18x1.5	PPV3.1018.102	PPV3.1018.103										
13	3	08	12.5	30	30	38	109	72	59	G 3/8	PPV3.1310.112	PPV3.1310.113
										3/8 NPT	PPV3.1310.012	PPV3.1310.013
										G 1/2	PPV3.1313.112	PPV3.1313.113
										1/2 NPT	PPV3.1313.012	PPV3.1313.013
										G 3/4	PPV3.1319.112	PPV3.1319.113
										3/4 NPT	PPV3.1319.012	PPV3.1319.013
										M 14x1.5	PPV3.1314.102	PPV3.1314.103
										M 16x1.5	PPV3.1316.102	PPV3.1316.103
M 18x1.5	PPV3.1318.102	PPV3.1318.103										
M 22x1.5	PPV3.1322.102	PPV3.1322.103										
20	4	12	20	36	36	46	132	93.3	66	G 1/2	PPV3.2013.112	PPV3.2013.113
										1/2 NPT	PPV3.2013.012	PPV3.2013.013
										G 3/4	PPV3.2019.112	PPV3.2019.113
										3/4 NPT	PPV3.2019.012	PPV3.2019.013
										M 18x1.5	PPV3.2018.102	PPV3.2018.103
M 22x1.5	PPV3.2022.102	PPV3.2022.103										
25	5	16	25	41	41	54	142	99.5	76	G 3/4	PPV3.2519.112	PPV3.2519.113
										3/4 NPT	PPV3.2519.012	PPV3.2519.013
										G 1	PPV3.2525.112	PPV3.2525.113
										1 NPT	PPV3.2525.012	PPV3.2525.013
										M 30x1.5	PPV3.2530.102	PPV3.2530.103

CARATTERISTICHE TECNICHE

Materiali: acciaio zincato e passivato giallo con parti sollecitate carbonitrate o temprate ad induzione. 12 sfere radiali di aggancio UNI 100CR6. **Guarnizioni:** in gomma nitrilica NBR. Altre qualità a richiesta. **Temperatura di esercizio:** con guarnizioni standard - 25°C + 125°C. **Antiestrusori:** in Teflon puro. **Filettature:** metriche - G(BSP) o NPT secondo la norma DIN 3852 forma Y. Altre filettature a richiesta.

TECHNICAL INFORMATION

Materials: zinc-plated and yellow bichromated steel with all high stressed components carbonitrided or hardened by induction. Locking is provided by 12 balls UNI 100CR6. **Seals:** standard in nitrile NBR. Other seals on request. **Working temperatures:** with NBR standard seals - 25°C + 125°C **Back-up ring:** in pure Teflon. **Threads:** metric - G(BSP) or NPT according to DIN 3852 form Y. Other threads on request.

TECHNISCHE MERKMALE

Werkstoff: verzinkter und gelb chromatierter Stahl mit allen verschleissbeanspruchten Komponenten carbonitriert oder induktivgehärtet. 12 Verriegelungskugeln UNI 100CR6. **Dichtungen:** aus Nitril NBR lieferbar. Andere Dichtungen auf Anfrage ebenfalls lieferbar. **Betriebstemperatur:** mit NBR Standard-Dichtung - 25°C + 125°C. **Stuetzring:** aus rein Teflon. **Gewinde:** metrische - G(BSP) oder NPT nach DIN 3852 Form Y. Andere Gewinde auf Wunsch ebenfalls lieferbar.

CARACTERISTIQUES TECHNIQUES

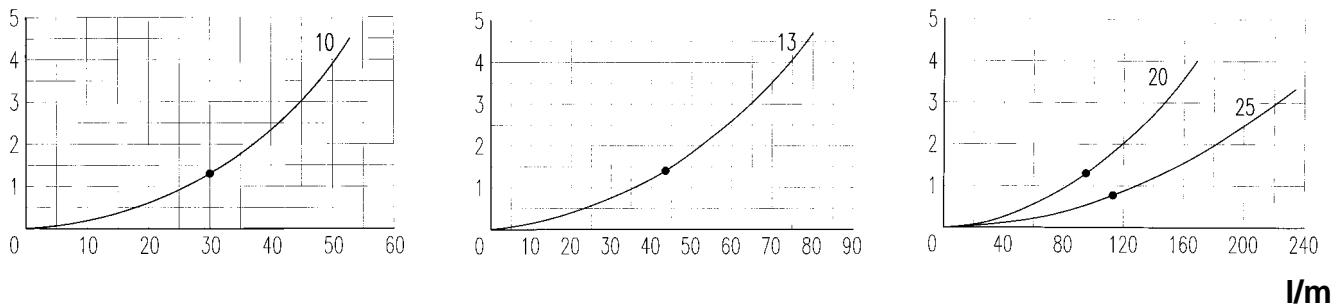
Matériel: acier zingué et bichromaté jaune avec les composants soumis à sollicitation carbonitrurés ou trempés à induction. 12 billes de verrouillage UNI 100CR6. **Joints:** nitrile NBR en standard. Autres qualités sur demande.

Température de service: avec joints standard - 25°C + 125°C. **Bague anti-extrusion:** en Teflon pur. **Taraudage:** métriques - G(BSP) ou NPT selon DIN 3852 forme Y. Autres taraudages sur demande.

Dimensione nominale Nominal size Nennmass Dimension nominale				Press. max d'esercizio Max working pressure Max Betriebsdruck Press. de service max	Portata nominale Rated flow Durchfluss Débit	Pressione min di scoppio / Min burst pressure Min Berstdruck / Pression d'éclatement min			Spillaggio / Fluid spillage Überlust / Ecoulement			
DNP	BG	USA	ISO			DN (mm)	(bar)	(l/m)		Maschio / Male Stecker / Måle	Femmina / Female Muffe / Femelle	Innestato / Coupled Gekuppelt / Accouplé
10	2	06	10	9	270	30	1060	1980	1100			1.9
13	3	08	12.5	10.6	250	43	1030	1580	1120			2.7
20	4	12	20	15.7	225	93	900	1000	940			9.3
25	5	16	25	17.3	225	113	940	1100	970			16

PERDITA DI CARICO / PRESSURE DROP / DRUCKVERLUST / DEBIT DE PRESSION (Δp bar - l/m)

Δp (bar)



ACCESSORI / ACCESSORIES / ZUBEHÖR / ACCESSOIRES

DNP size	Tappo per femmina Female dust plug Staubstecker Bouchon pour fem.	Cappuccio per masc. Male dust cap Staubkappe Capuchon pour mâle	Colore Colour Farbe Couleur	Materiale Material Werkstoff Matériel	DNP size	Protezione per fem. Automatic fem. caps Klappdeckel für Muffe Protection pour fem.	Supporto per maschio Automatic male caps Steckerhalter Protection pour mâle	Colore Colour Farbe Couleur	Materiale Material Werkstoff Matériel
10	SPAV.10002	SPAV.10003	ROSSO / RED	POLYETHYLENE	13	SPPV.13302	SPPV.13303	NERO / BLACK	NYLON
13	SPAV.13002	SPAV.13003	ROSSO / RED	PVC	13	SPPV.13312		GIALLO / YELLOW	NYLON
13	SPAV.13012	SPAV.13013	GIALLO / YELLOW	PVC	13	SPPV.13322		VERDE / GREEN	NYLON
13	SPAV.13022	SPAV.13023	VERDE / GREEN	PVC	13	SPPV.13332		BLU / BLUE	NYLON
13	SPAV.13032	SPAV.13033	BLU / BLUE	PVC	13	SPPV.13342		ROSSO / RED	NYLON
13	SPAV.13042	SPAV.13043	NERO/BLACK	PVC					
20	SPAV.20002	SPAV.20003	ROSSO / RED	PVC					
25	SPAV.25002	SPAV.25003	ROSSO / RED	POLYETHYLENE					

GUARNIZIONI DI RICAMBIO / SPARE PARTS / ERSATZDICHTUNGEN / JOINTS

DNP size	O-RING FEMMINA / FEMALE O-RING MUFFE O-RING / O-RING FEMELLE	DNP size	ANTIESTRUSORE FEMMINA / FEMALE BACK-UP RING MUFFE STÜTZRING / CONTRE-JOINT FEMELLE
10	PPV.010.120 NBR	10	PPV.010.130 PTFE
13	PPV.013.120	13	PPV.013.130
20	PAV.019.120	20	PAV.019.130
25	PAV.025.120	25	PAV.025.130