

DNP	BG	USA	ISO	CH2	CH3	øE	L1	L2	L3	F	COD. (F)	COD. (M)
04	0	02	5	14	14	24	62	50	31	G 1/8	PBVX.0404.002	PBVX.0404.003
										1/8 NPT	PBVX.0404.012	PBVX.0404.013
06	1	04	6.3	19	19	28	76	60	38	G 1/4	PBVX.0606.002	PBVX.0606.003
										1/4 NPT	PBVX.0606.012	PBVX.0606.013
10	2	06	10	24	22	35	78	64	39	G 3/8	PBVX.1010.002	PBVX.1010.003
										3/8 NPT	PBVX.1010.012	PBVX.1010.013
13	3	08	12.5	27	27	42	91	73	45.5	G 1/2	PBVX.1313.002	PBVX.1313.003
										1/2 NPT	PBVX.1313.012	PBVX.1313.013
20	4	12	20	36	34	52	107	87	53.5	G 3/4	PBVX.2019.002	PBVX.2019.003
										3/4 NPT	PBVX.2019.012	PBVX.2019.013
25	5	16	25	41	41	60	125	102	63	G 1	PBVX.2525.002	PBVX.2525.003
										1 NPT	PBVX.2525.012	PBVX.2525.013
39	7	24	40	65	65	75	198	126	126	G 1 ¼	PBVX.3931.002	PBVX.3931.003
										1 ¼ NPT	PBVX.3931.012	PBVX.3931.013
										G 1 ½	PBVX.3939.002	PBVX.3939.003
										1 ½ NPT	PBVX.3939.012	PBVX.3939.013
50	8	32	50	90	90	105	222	142	142	G 2	PBVX.5051.002	PBVX.5051.003
										2 NPT	PBVX.5051.012	PBVX.5051.013

**CARATTERISTICHE TECNICHE**

**Materiali:** tutti i componenti in acciaio inossidabile AISI 316. Molle in AISI 302. **Guarnizioni:** standard in FPM (Viton™). Altre qualità a richiesta. **Temperatura di esercizio:** con guarnizioni standard - 25°C + 200°C. **Antiestrusore:** in Teflon puro.

**TECHNICAL INFORMATION**

**Material:** all components in stainless steel AISI 316. Springs in AISI 302. **Joints:** standard in FPM (Viton™). Other joints provided on request. **Working temperatures:** with standard seals - 25°C + 200°C. **Back-up ring:** in pure Teflon.

**TECHNISCHE MERKMALE**

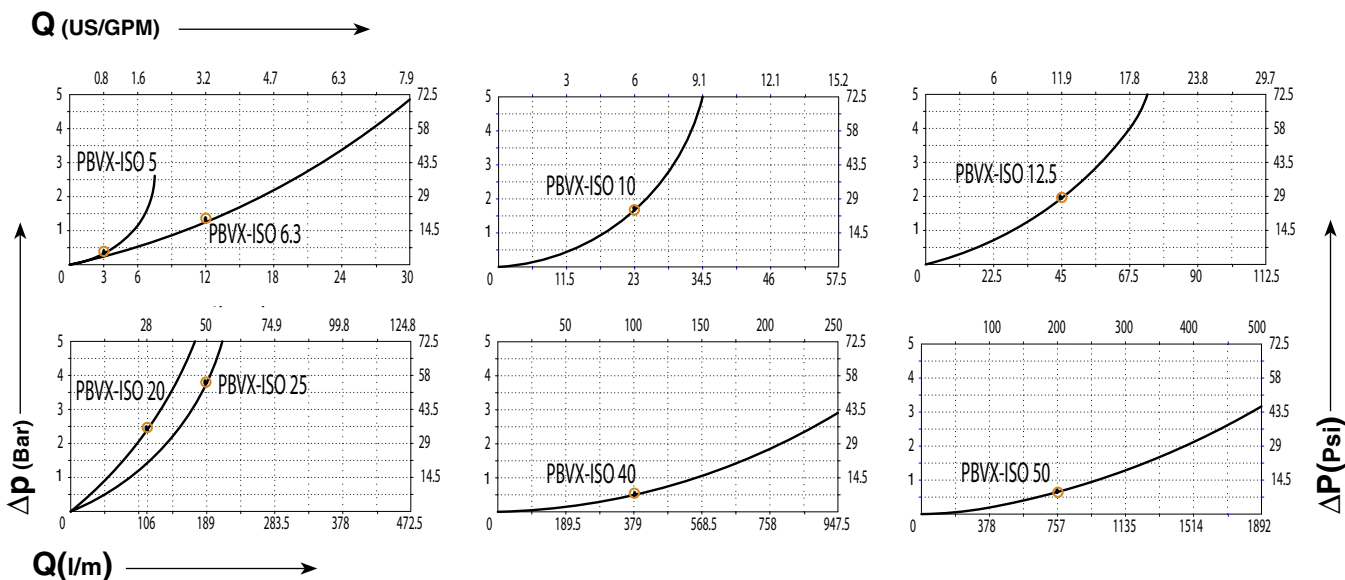
**Werkstoff:** alle Komponenten aus rostfreiem Stahl AISI 316. Federn aus AISI 302. **Dichtungen:** standardmässig in FPM (Viton™). Andere Dichtungen auf Anfrage ebenfalls lieferbar. **Betriebstemperatur:** mit Standard-Dichtung - 25°C + 200°C. **Stützring:** aus rein Teflon.

**CARACTERISTIQUES TECHNIQUES**

**Matériel:** tous les composants en acier inoxydable AISI 316. Ressorts en AISI 302. **Joints:** FPM (Viton™) en standard. Autres joints sur demande. **Température de service:** avec joints standard - 25°C + 200°C. **Bague anti-extrusion:** en Teflon pur.

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				
DNP	BG	USA	ISO			Maschio / Male Stecker / Mâle	Femmina / Female Muffe / Femelle	Innestato / Coupled Gekuppelt / Accouplé	Spillaggio / Fluid spillage Overlust / Ecoulement	
				DN (mm)	(bar)	(l/m)	(bar)	(bar)	(bar)	(cc)
04	0	02	5	4	400	3	2120	1980	1400	0.5
06	1	04	6.3	6.5	350	12	1700	1500	1620	1
10	2	06	10	9	250	23	1140	1110	2100	2.4
13	3	08	12.5	10.5	250	45	1510	1460	1530	3.9
20	4	12	20	15.6	200	106	1050	890	1070	11
25	5	16	25	17.3	150	189	620	670	880	19
39	7	24	40	36	63	379	250	250	250	95
50	8	32	50	50	50	757	200	200	200	170

PERDITA DI CARICO / PRESSURE DROP / DRUCKVERLUST / DEBIT DE PRESSION ( $\Delta p$  bar - l/m)



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	Tappo per femmina Female dust plug Staubstecker Bouchon pour fem.	Cappuccio per masc. Male dust cap Staubkappe Capuchon pour mâle	Materiale Material Werkstoff Matériel
04	SPBV.04002	SPBV.04003	BLUE	PVC	04	SPBV.04202	SPBV.04203	ALUMINIUM
06	SPBV.06002	SPBV.06003	BLUE	PVC	06	SPBV.06202	SPBV.06203	ALUMINIUM
10	SPBV.10002	SPBV.10003	BLUE	PVC	10	SPBV.10202	SPBV.10203	ALUMINIUM
13	SPBV.13002	SPBV.13003	BLUE	PVC	13	SPBV.13202	SPBV.13203	ALUMINIUM
20	SPBV.20002	SPBV.20003	BLUE	PVC	20	SPBV.20202	SPBV.20203	ALUMINIUM
25	SPBV.25002	SPBV.25003	BLUE	PVC	25	SPBV.25202	SPBV.25203	ALUMINIUM
					39	SPBV.39202	SPBV.39203	ALUMINIUM
					50	SPBV.50202	SPBV.50203	ALUMINIUM

GUARNIZIONI DI RICAMBIO / SPARE PARTS / ERSATZDICHTUNGEN / JOINTS

DNP size	O-RING FEMMINA / FEMALE O-RING MUFFE O-RING / O-RING FEMELLE	O-RING MASCHILE / MALE O-RING MUFFE O-RING / O-RING MÄLE	ANTIESTRUSORE FEMMINA / FEMALE BACK-UP RING MUFFE STÜTZRING / CONTRE-JOINT FEMELLE
04	PBV.004.120 V VITON	PBV.004.120 E EPDM	PBV.004.130
06	PBV.006.120 V	PBV.006.120 E	PBV.006.130
10	PLT.022.120 V	PLT.022.120 E	PBVX.010.130
13	PLT.031.121 V	PLT.031.121 E	PBVX.013.130
20	PBVX.019.120	PBVX.019.120 E	PBVX.019.130
25	PBVX.025.120	PBVX.025.120 E	PBVX.025.130
39	PAV.030.120 V	PAV.030.120 E	
50	PBV.050.120 V	PBV.050.120 E	