

PUSH PULL/STANDARD

VALVOLA
POPPET
VENTIL
CLAPET



Caratteristiche tecniche I

- Norma: ISO 7241 A (DN10→DN25)
- 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: 225-350 bar
- Connessione in pressione residua: non consentita

Technical data E

- Standard: ISO 7241 A (DN10→DN25)
- 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: 225-350 bar
- Connection under residual pressure: not allowed

Technische Merkmale D

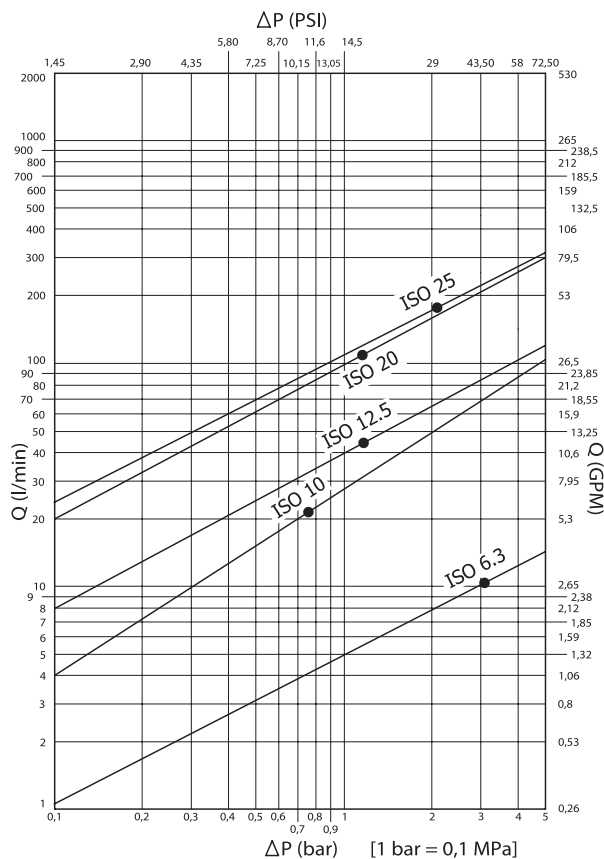
- Norm: ISO 7241 A (DN10→DN25)
- Hülse: doppeltwirkend
- Verschluss: ventil
- Verriegelung: Stahlkugeln
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP-NPT-SAE-METRISCHE
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM,EPDM,usw.
- Betriebsdruck: 225-350 bar
- Kuppeln unter Restdruck: nicht möglich

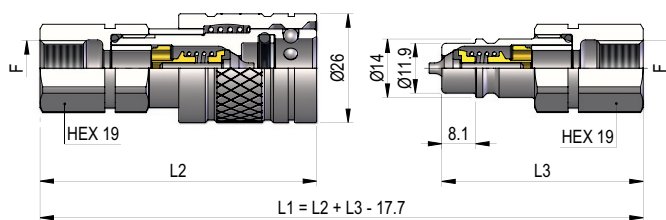
Caracteristiques techniques F

- Norme: ISO 7241 A (DN10→DN25)
- 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: 225-350 bar
- Connexion sous pression résiduelle: pas possible

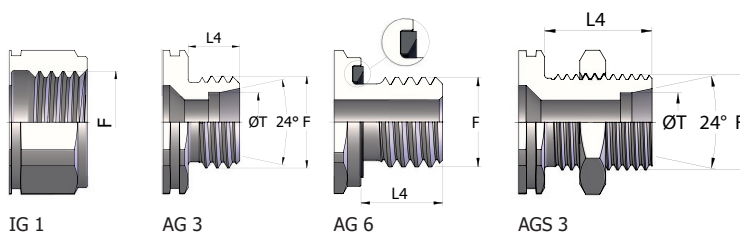
Nominal size	Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage			
				Male	Female	Coupled				
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
06	1	6.3	5	35	12	17	100	240	170	0.50
10	2	10	8.5	30	23	46	130	150	130	1.90
13	3	12.5	10.5	25	45	90	95	160	110	2.70
20	4	20	15.7	25	106	190	120	140	110	9.30
25	5	25	17.3	22.5	189	280	90	110	100	16.00

1 MPa = 145.04 psi • 1 l = 0.264 gal

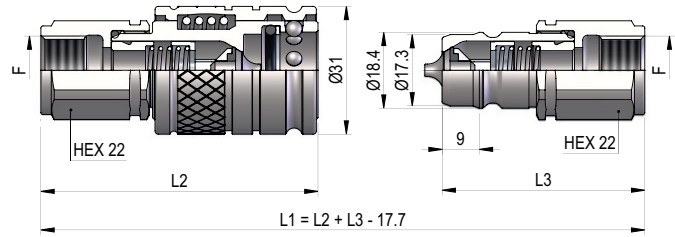


PPV3 DN06 - BG 1 - ISO 6.3


THREADS	L2	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
							COD. F	Weight (g)	Packaging (pcs)	COD. M	Weight (g)	Packaging (pcs)
IG 1	66.2	48.2			BSP 1/4"	DIN 3852-2	PPV3.0606.112	147	180	PPV3.0606.113	55	300
	66.2	48.2			NPT 1/4"	ANSI B1.20.1	PPV3.0606.012	148	180	PPV3.0606.013	57	300
AG 3	63.2	45.2	10	08L	M14x1.5	ISO 8434-1-L	PPV3.0614.302	136	180	PPV3.0614.303	44	300
AGS 3	79.2	61.2	26	08L	M14x1.5	ISO 8434-1-L	PPV3.0614.502	156	100	PPV3.0614.503	65	200
AG 6	67.2	49.2	12		BSP 1/4"	DIN 3852-2	PPV3.0606.322	139	180	PPV3.0606.323	48	300

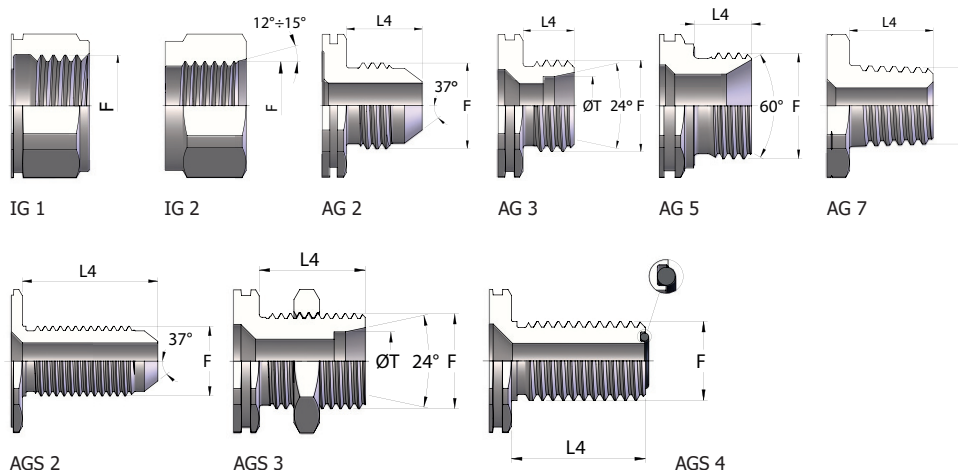
THREADS


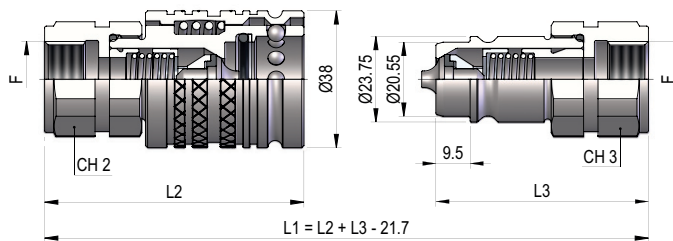
PPV3 DN10 - BG 2 - ISO 10



THREADS	L2	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
							COD. F	Weight (g)	Packaging (pcs)	COD. M	Weight (g)	Packaging (pcs)
IG 1	67	49			BSP 1/4"	DIN 3852-2	PPV3.1006.112	195	60	PPV3.1006.113	82	150
	67	49			NPT 1/4"	ANSI B1.20.1	PPV3.1006.012	196	60	PPV3.1006.013	83	150
	67	49			Rc 1/4"	EN 10226-2	PPV3.1006.042	198	60	PPV3.1006.043	84	150
	67	49			BSP 3/8"	DIN 3852-2	PPV3.1010.112	186	60	PPV3.1010.113	73	150
	67	49			NPT 3/8"	ANSI B1.20.1	PPV3.1010.012	188	60	PPV3.1010.013	74	150
	67	49			M16x1.5	DIN 3852-1-X	PPV3.1016.102	189	60	PPV3.1016.103	75	150
	67	49			M18x1.5	DIN 3852-1-X	PPV3.1018.102	182	60	PPV3.1018.103	69	150
IG 2	67	49			9/16"-18 UNF 2B	SAE J 1926-1	PPV3.1015.032	192	60	PPV3.1015.033	79	150
AG 2	68.9	50.9	14.1		9/16"-18 UNF 2A	ISO 8434-2	PPV3.1015.302	180	60	PPV3.1015.303	66	150
AGS 2	88.1	70.1	33.3		9/16"-18 UNF 2A	ISO 8434-2	PPV3.1015.502	193	60	PPV3.1015.503	79	120
AG 3	64.8	46.8	10	06L	M12x1.5	ISO 8434-1-L	PPV3.1012.302	177	60	PPV3.1012.303	64	150
	64.8	46.8	10	08L	M14x1.5	ISO 8434-1-L	PPV3.1014.302	178	60	PPV3.1014.303	65	150
	65.8	47.8	11	10L	M16x1.5	ISO 8434-1-L	PPV3.1016.302	179	60	PPV3.1016.303	66	150
	65.8	47.8	11	12L	M18x1.5	ISO 8434-1-L	PPV3.1018.302	180	60	PPV3.1018.303	66	150
	66.8	48.8	12	08S	M16x1.5	ISO 8434-1-S	PPV3.1016.402	183	60	PPV3.1016.403	70	150
	66.8	48.8	12	10S	M18x1.5	ISO 8434-1-S	PPV3.1018.402	185	60	PPV3.1018.403	72	150
	66.8	48.8	12	12S	M20x1.5	ISO 8434-1-S	PPV3.1020.402	187	60	PPV3.1020.403	74	150
AGS 3	80.8	62.8	26	06L	M12x1.5	ISO 8434-1-L	PPV3.1012.502	194	60	PPV3.1012.503	81	120
	80.8	62.8	26	08L	M14x1.5	ISO 8434-1-L	PPV3.1014.502	198	60	PPV3.1014.503	85	120
	80.8	62.8	26	10L	M16x1.5	ISO 8434-1-L	PPV3.1016.502	204	60	PPV3.1016.503	90	120
	80.8	62.8	26	12L	M18x1.5	ISO 8434-1-L	PPV3.1018.502	209	60	PPV3.1018.503	95	120
	81.8	63.8	27	08S	M16x1.5	ISO 8434-1-S	PPV3.1016.602	212	60	PPV3.1016.603	99	120
	81.8	63.8	27	10S	M18x1.5	ISO 8434-1-S	PPV3.1018.602	219	60	PPV3.1018.603	105	120
	81.8	63.8	27	12S	M20x1.5	ISO 8434-1-S	PPV3.1020.602	228	60	PPV3.1020.603	115	120
AGS 4	88.8	70.8	34		11/16"-16 UN	ISO 8434-3	PPV3.1010.532	232	60	PPV3.1010.533	119	120
AG 5	69.3	51.3	12		BSP 3/8"	DIN 3852-2-B	PPV3.1010.212	188	60	PPV3.1010.213	75	150
	68.8	50.8	12		BSP 1/4"	DIN 3852-2-A	PPV3.1006.712	183	60	PPV3.1006.713	69	150
	69.3	51.3	12		BSP 3/8"	DIN 3852-2-A	PPV3.1010.712	188	60	PPV3.1010.713	75	150
AG 7	68.8	50.8	14		NPT 1/4"	ANSI B1.20.1	PPV3.1006.022	182	60	PPV3.1006.023	69	150
	68.8	50.8	14		R 1/4"	EN 10226-2	PPV3.1006.052	182	60	PPV3.1006.053	69	150
	68.8	50.8	14		NPT 3/8"	ANSI B1.20.1	PPV3.1010.022	190	60	PPV3.1010.023	77	150
	68.8	50.8	14		R 3/8"	EN 10226-2	PPV3.1010.052	190	60	PPV3.1010.053	77	150

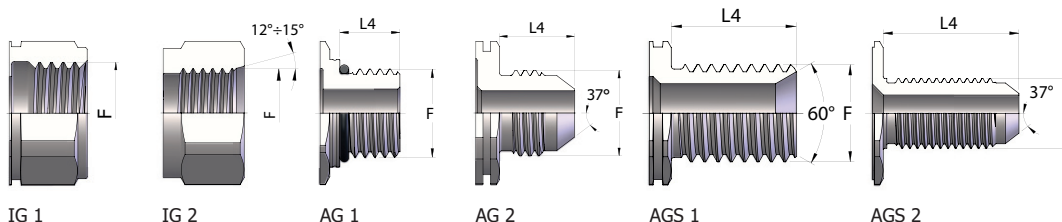
THREADS



PPV3 DN13 - BG 3 - ISO 12.5


THREADS	CH2	L2	CH3	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE			
									COD. F	Weight (g)	Packaging (pcs)	COD. M	Weight (g)	Packaging (pcs)	
IG 1	30	72	30	59			BSP 1/4"	DIN 3852-2	PPV3.1306.112	332	35	PPV3.1306.113	174	60	
	30	72	30	59			BSP 3/8"	DIN 3852-2	PPV3.1310.112	324	35	PPV3.1310.113	166	60	
	30	75	30	62			NPT 3/8"	ANSI B1.20.1	PPV3.1310.012	350	35	PPV3.1310.013	192	60	
	30	75	30	62			Rc 3/8"	EN 10226-2	PPV3.1310.042	345	35	PPV3.1310.043	187	60	
	30	72	30	59			BSP 1/2"	DIN 3852-2	PPV3.1313.112	320	35	PPV3.1313.113	162	60	
	30	75	30	62			NPT 1/2"	ANSI B1.20.1	PPV3.1313.012	334	35	PPV3.1313.013	176	60	
	30	76.5	30	63.5			Rc 1/2"	EN 10226-2	PPV3.1313.042	341	35	PPV3.1313.043	183	60	
	36	77.5	36	64.5			BSP 3/4"	DIN 3852-2	PPV3.1319.112	373	35	PPV3.1319.113	215	40	
	36	77.5	36	64.5			NPT 3/4"	ANSI B1.20.1	PPV3.1319.012	382	35	PPV3.1319.013	224	40	
	30	72	30	59			M14x1.5	DIN 3852-1	PPV3.1314.102	333	35	PPV3.1314.103	175	60	
	30	72	30	59			M16x1.5	DIN 3852-1	PPV3.1316.102	326	35	PPV3.1316.103	168	60	
	30	72	30	59			M18x1.5	DIN 3852-1	PPV3.1318.102	321	35	PPV3.1318.103	163	60	
	30	72	30	59			M20x1.5	DIN 3852-1	PPV3.1320.102	323	35	PPV3.1320.103	165	60	
	27	72	27	59			BSP 3/8"	DIN 3852-2	PPV5.1310.112	305	35	PPV5.1310.113	147	76	
27	72	27	59			BSP 1/2"	DIN 3852-2	PPV5.1313.112	297	35	PPV5.1313.113	139	76		
AG 1	30	72.5	30	59.5	11		M14x1.5	ISO 6149-2	PPV3.1314.222	297	35	PPV3.1314.223	139	60	
	27	72.1	27	59.1	11.1		3/4"-16 UNF 2A	ISO 11926-3	PPV5.1319.332	292	35	PPV5.1319.333	134	76	
	30	75.5	30	62.5	14		M20x1.5	ISO 6149-2	PPV3.1320.222	313	35	PPV3.1320.223	152	60	
AGS 1	30	86	30	73	27		M20x1.5	DIN 7631	PPV3.1320.752	325	35	PPV3.1320.753	174	60	
	IG 2	30	72	30	59			9/16"-18 UNF 2B	SAE J 1926-1	PPV3.1315.032	331	35	PPV3.1315.033	173	60
		30	72	30	59			3/4"-16 UNF 2B	SAE J 1926-1	PPV3.1319.032	324	35	PPV3.1319.033	166	60
		30	76	30	63			7/8"-14 UNF 2B	SAE J 1926-1	PPV3.1323.032	325	35	PPV3.1323.033	167	60
		30	74	30	61			M16x1.5	ISO 6149-1	PPV3.1316.112	341	35	PPV3.1316.113	183	60
30	75	30	62			M22x1.5	ISO 6149-1	PPV3.1322.102	328	35	PPV3.1322.103	170	60		
AG 2	30	75.7	30	62.7	16.7		3/4"-16 UNF 2A	ISO 8434-2	PPV3.1319.302	301	35	PPV3.1319.303	143	60	
	30	73.1	30	60.1	14.1		9/16"-18 UNF 2A	ISO 8434-2	PPV3.1315.302	292	35	PPV3.1315.303	134	60	
AGS 2	30	96.6	30	83.6	37.6		3/4"-16 UNF 2A	ISO 8434-2	PPV3.1319.502	328	35	PPV3.1319.503	170	60	
	30	100.1	30	87.1	41.1		7/8"-14 UNF 2A	ISO 8434-2	PPV3.1323.502	344	35	PPV3.1323.503	186	60	

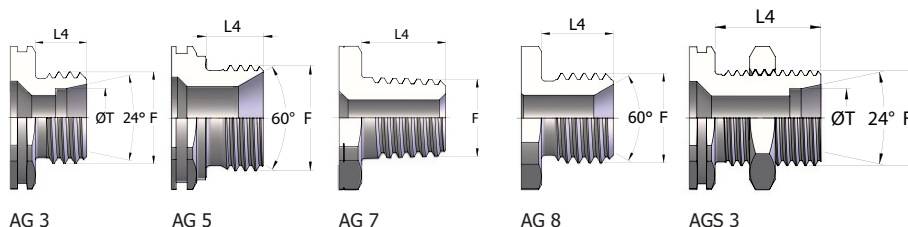
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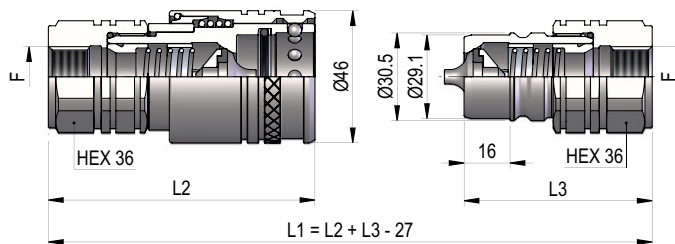
THREADS


PPV3 DN13 - BG 3 - ISO 12.5

THREADS	CH2	L2	CH3	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
									COD. F	Weight (g)	Packaging (pcs)	COD. M	Weight (g)	Packaging (pcs)
AG 3	30	69	30	56	10	08L	M14x1.5	ISO 8434-1-L	PPV3.1314.302	292	35	PPV3.1314.303	134	60
	30	70	30	57	11	10L	M16x1.5	ISO 8434-1-L	PPV3.1316.302	293	35	PPV3.1316.303	135	60
	30	70	30	57	11	12L	M18x1.5	ISO 8434-1-L	PPV3.1318.302	294	35	PPV3.1318.303	136	60
	30	71	30	58	12	15L	M22x1.5	ISO 8434-1-L	PPV3.1322.302	299	35	PPV3.1322.303	141	60
	30	71	30	58	12	18L	M26x1.5	ISO 8434-1-L	PPV3.1326.302	304	35	PPV3.1326.303	146	60
	30	71	30	58	12	10S	M18x1.5	ISO 8434-1-S	PPV3.1318.402	299	35	PPV3.1318.403	141	60
	30	71	30	58	12	12S	M20x1.5	ISO 8434-1-S	PPV3.1320.402	301	35	PPV3.1320.403	143	60
	30	73	30	60	14	14S	M22x1.5	ISO 8434-1-S	PPV3.1322.402	306	35	PPV3.1322.403	148	60
	30	73	30	60	14	16S	M24x1.5	ISO 8434-1-S	PPV3.1324.402	307	35	PPV3.1324.403	149	60
	30	75	30	62	16	20S	M30x2	ISO 8434-1-S	PPV3.1330.402	323	35	PPV3.1330.403	165	60
	27	69	27	56	10	08L	M14x1.5	ISO 8434-1-L	PPV5.1314.302	279	35	PPV5.1314.303	121	76
	27	70	27	57	11	10L	M16x1.5	ISO 8434-1-L	PPV5.1316.302	293	35	PPV5.1316.303	135	76
	27	70	27	57	11	12L	M18x1.5	ISO 8434-1-L	PPV5.1318.302	281	35	PPV5.1318.303	123	76
	27	71	27	58	12	15L	M22x1.5	ISO 8434-1-L	PPV5.1322.302	286	35	PPV5.1322.303	128	76
27	71	27	58	12	18L	M26x1.5	ISO 8434-1-L	PPV5.1326.302	291	35	PPV5.1326.303	133	76	
AGS 3	30	85	30	72	26	08L	M14x1.5	ISO 8434-1-L	PPV3.1314.502	312	35	PPV3.1314.503	154	60
	30	85	30	72	26	10L	M16x1.5	ISO 8434-1-L	PPV3.1316.502	318	35	PPV3.1316.503	160	60
	30	85	30	72	26	12L	M18x1.5	ISO 8434-1-L	PPV3.1318.502	322	35	PPV3.1318.503	164	60
	30	95	30	82	36	12L	M18x1.5	ISO 8434-1-L	PPV3.1318.512	330	35	PPV3.1318.513	172	60
	30	89	30	76	30	12L	M18x1.5	ISO 8434-1-L	PPV3.1318.522	321	35	PPV3.1318.523	163	60
	30	86	30	73	27	15L	M22x1.5	ISO 8434-1-L	PPV3.1322.502	347	35	PPV3.1322.503	189	60
	30	86	30	73	27	18L	M26x1.5	ISO 8434-1-L	PPV3.1326.502	378	35	PPV3.1326.503	220	60
	30	86	30	73	27	10S	M18x1.5	ISO 8434-1-S	PPV3.1318.602	333	35	PPV3.1318.603	175	60
	30	86	30	73	27	12S	M20x1.5	ISO 8434-1-S	PPV3.1320.602	341	35	PPV3.1320.603	183	60
	30	88	30	75	29	14S	M22x1.5	ISO 8434-1-S	PPV3.1322.602	360	35	PPV3.1322.603	202	60
	30	88	30	75	29	16S	M24x1.5	ISO 8434-1-S	PPV3.1324.602	365	35	PPV3.1324.603	207	60
	30	88	30	75	29	20S	M30x2	ISO 8434-1-S	PPV3.1330.602	419	35	PPV3.1330.603	261	60
	27	85	27	72	26	12L	M18x1.5	ISO 8434-1-L	PPV5.1318.502	309	35	PPV5.1318.503	151	76
	27	86	27	73	27	15L	M22x1.5	ISO 8434-1-L	PPV5.1322.502	335	35	PPV5.1322.503	177	76
AG 5	30	73.5	30	60.5	12		BSP 3/8"	DIN 3852-2-B	PPV3.1310.212	302	35	PPV3.1310.213	144	60
	30	76	30	63	14		BSP 1/2"	DIN 3852-2-B	PPV3.1313.212	310	35	PPV3.1313.213	152	60
AG 7	30	73	30	60	14		NPT 3/8"	ANSI B1.20.1	PPV3.1310.022	301	35	PPV3.1310.023	143	60
AG 8	30	72	30	59	13		BSP 3/8"	BS B5200	PPV3.1310.702	294	35	PPV3.1310.703	136	60
	30	72	30	59	13		BSP 1/2"	BS B5200	PPV3.1313.702	297	35	PPV3.1313.703	139	60
	30	75.5	30	62.5	16.5		BSP 3/4"	BS B5200	PPV3.1319.712	304	35	PPV3.1319.713	146	60
	30	70	30	57	11		M16x1.5	DIN 7631	PPV3.1316.702	294	35	PPV3.1316.703	136	60
	30	70	30	57	11		M18x1.5	DIN 7631	PPV3.1318.702	295	35	PPV3.1318.703	137	60
	30	75	30	62	16		M20x1.5	DIN 7631	PPV3.1320.702	307	35	PPV3.1320.703	148	60
	30	73	30	60	14		M22x1.5	DIN 7631	PPV3.1322.702	304	35	PPV3.1322.703	146	60

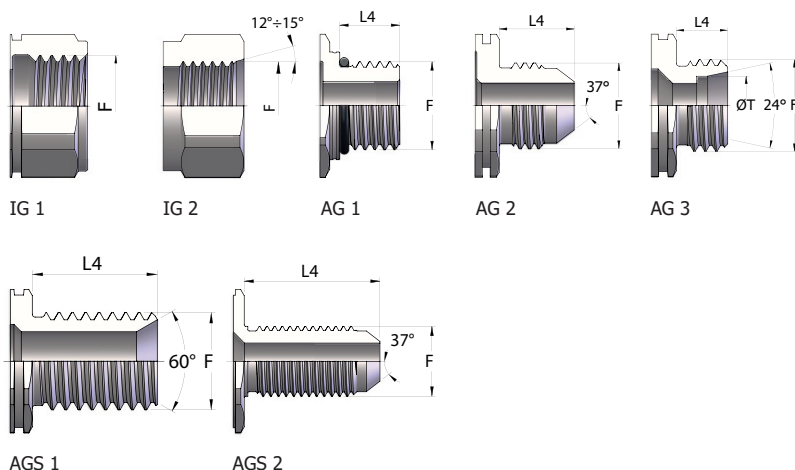
THREADS



PPV3 DN20 - BG 4 - ISO 20


THREADS	L2	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
							COD. F	Weight (g)	Packaging (pcs)	COD. M	Weight (g)	Packaging (pcs)
IG 1	92.8	65.5			BSP 1/2"	DIN 3852-2	PPV3.2013.112	623	24	PPV3.2013.113	288	42
	94.3	67			NPT 1/2"	ANSI B1.20.1	PPV3.2013.012	636	24	PPV3.2013.013	301	42
	94.3	67			Rc 1/2"	EN 10226-2	PPV3.2013.042	636	24	PPV3.2013.043	302	42
	94.8	67.5			BSP 3/4"	DIN 3852-2	PPV3.2019.112	603	24	PPV3.2019.113	268	42
	95.1	67.8			NPT 3/4"	ANSI B1.20.1	PPV3.2019.012	608	24	PPV3.2019.013	274	42
	95.1	67.8			Rc 3/4"	EN 10226-2	PPV3.2019.042	611	24	PPV3.2019.043	277	42
	90.8	63.5			M18x1.5	DIN 3852-1	PPV3.2018.102	622	24	PPV3.2018.103	287	42
	94.3	67			M30x1.5	DIN 3852-1	PPV3.2030.102	575	24	PPV3.2030.103	241	42
AG 1	95.8	68.5	18.5		1"1/16-12 UN 2A	ISO 11926-3	PPV3.2027.332	590	24	PPV3.2027.333	256	42
AGS 1	113.3	86	34		BSP 3/4"	ISO 8434-6	PPV3.2019.752	639	10	PPV3.2019.753	304	30
IG 2	90.3	63			M22x1.5	ISO 6149-1	PPV3.2022.102	605	24	PPV3.2022.103	270	42
	94.3	67			M26x1.5	-	PPV3.2026.102	602	24	PPV3.2026.103	267	42
	90.3	63			3/4"-16 UNF 2B	SAE J 1926-1	PPV3.2019.032	615	24	PPV3.2019.033	280	42
	94.3	67			7/8"-14 UNF 2B	SAE J 1926-1	PPV3.2023.032	627	24	PPV3.2023.033	292	42
	94.3	67			1"1/16-12 UN 2B	SAE J 1926-1	PPV3.2027.032	603	24	PPV3.2027.033	289	42
AG 2	96	68.7	16.7		3/4"-16 UNF 2A	ISO 8434-2	PPV3.2019.302	569	24	PPV3.2019.303	234	42
	98.6	71.3	19.3		7/8"-14 UNF 2A	ISO 8434-2	PPV3.2023.302	585	24	PPV3.2023.303	250	42
	101.2	73.9	21.9		1"1/16-12 UN 2A	ISO 8434-2	PPV3.2027.302	593	24	PPV3.2027.303	259	42
AGS 2	116.9	89.6	37.6		3/4"-16 UNF 2A	ISO 8434-2	PPV3.2019.502	608	10	PPV3.2019.503	273	30
	120.4	93.1	41.1		7/8"-14 UNF 2A	ISO 8434-2	PPV3.2023.502	612	10	PPV3.2023.503	278	30
	124.7	97.4	45.4		1"1/16-12 UN 2A	ISO 8434-2	PPV3.2027.502	645	10	PPV3.2027.503	310	30
AG 3	90.3	63	11	12L	M18x1.5	ISO 8434-1-L	PPV3.2018.302	561	24	PPV3.2018.303	226	42
	91.3	64	12	15L	M22x1.5	ISO 8434-1-L	PPV3.2022.302	565	24	PPV3.2022.303	231	42
	91.3	64	12	18L	M26x1.5	ISO 8434-1-L	PPV3.2026.302	572	24	PPV3.2026.303	237	42
	93.3	66	14	22L	M30x2	ISO 8434-1-L	PPV3.2030.302	575	24	PPV3.2030.303	241	42
	91.3	64	12	10S	M18x1.5	ISO 8434-1-S	PPV3.2018.402	564	24	PPV3.2018.403	230	42
	91.3	64	12	12S	M20x1.5	ISO 8434-1-S	PPV3.2020.402	567	24	PPV3.2020.403	232	42
	93.3	66	14	14S	M22x1.5	ISO 8434-1-S	PPV3.2022.402	571	24	PPV3.2022.403	236	42
	93.3	66	14	16S	M24x1.5	ISO 8434-1-S	PPV3.2024.402	574	24	PPV3.2024.403	239	42
	95.3	68	16	20S	M30x2	ISO 8434-1-S	PPV3.2030.402	588	24	PPV3.2030.403	253	42

segue/follows/folgt/suite →

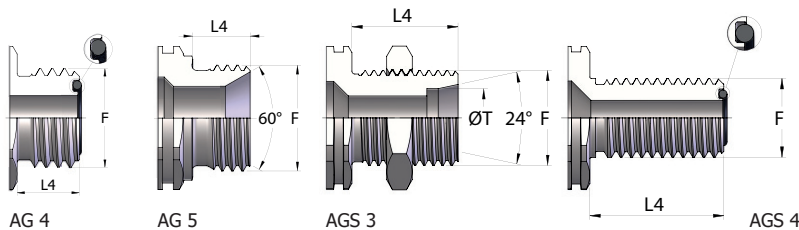
THREADS


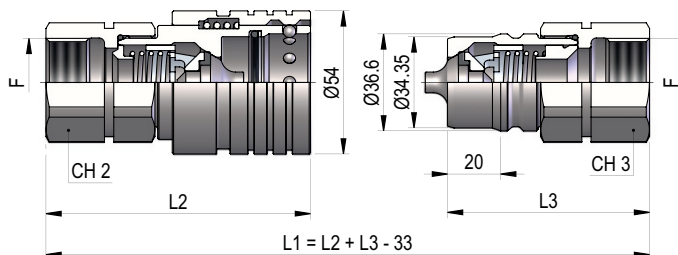
PPV3 DN20 - BG 4 - ISO 20



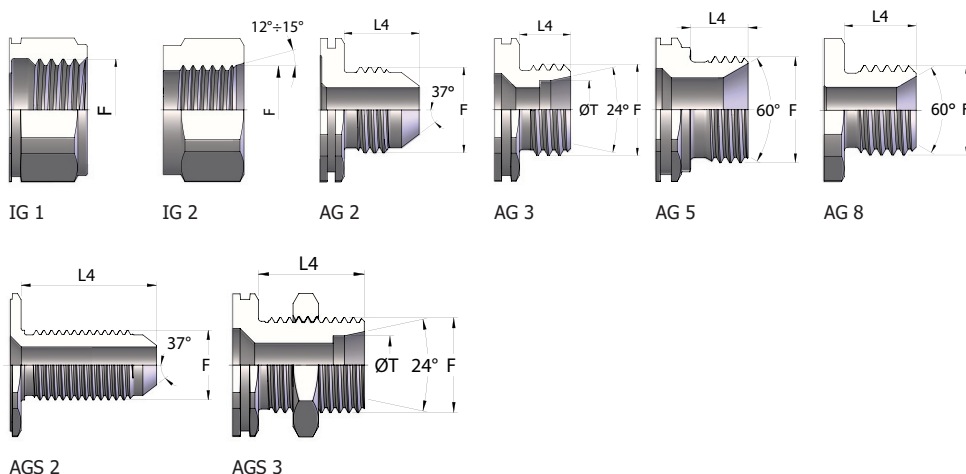
THREADS	L2	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
							COD. F	Weight (g)	Packaging (pcs)	COD. M	Weight (g)	Packaging (pcs)
AGS 3	105.3	78	26	12L	M18x1.5	ISO 8434-1-L	PPV3.2018.502	589	10	PPV3.2018.503	254	30
	106.3	79	27	15L	M22x1.5	ISO 8434-1-L	PPV3.2022.502	614	10	PPV3.2022.503	279	30
	106.3	79	27	18L	M26x1.5	ISO 8434-1-L	PPV3.2026.502	646	10	PPV3.2026.503	311	30
	113.3	86	34	22L	M30x2	ISO 8434-1-L	PPV3.2030.502	682	10	PPV3.2030.503	348	30
	106.3	79	27	10S	M18x1.5	ISO 8434-1-S	PPV3.2018.602	597	10	PPV3.2018.603	262	30
	106.3	79	27	12S	M20x1.5	ISO 8434-1-S	PPV3.2020.602	608	10	PPV3.2020.603	273	30
	108.3	81	29	14S	M22x1.5	ISO 8434-1-S	PPV3.2022.602	623	10	PPV3.2022.603	289	30
	108.3	81	29	16S	M24x1.5	ISO 8434-1-S	PPV3.2024.602	631	10	PPV3.2024.603	296	30
	113.3	86	34	20S	M30x2	ISO 8434-1-S	PPV3.2030.602	677	10	PPV3.2030.603	343	30
AG 4	92.3	65	13		13/16"-16 UN	ISO 8434-3	PPV3.2020.432	571	24	PPV3.2020.433	237	42
AGS 4	115.8	88.5	36.5		13/16"-16 UN 2A	ISO 8434-3	PPV3.2020.532	601	10	PPV3.2020.533	267	30
	119.8	92.5	40.5		1"-14 UNS 2A	ISO 8434-3	PPV3.2025.532	644	10	PPV3.2025.533	310	30
	120.8	93.5	41.5		1"3/16-12 UN 2A	ISO 8434-3	PPV3.2030.532	688	10	PPV3.2030.533	353	30
AG 5	98.3	71	16		BSP 3/4"	DIN 3852-2-A	PPV3.2019.712	594	24	PPV3.2019.713	260	42

THREADS



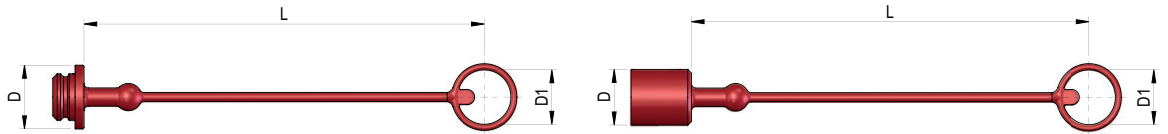
PPV3 DN25 - BG 5 - ISO 25


THREADS	CH2	L2	CH3	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
									COD. F	Weight (g)	Packaging (pcs)	COD. M	Weight (g)	Packaging (pcs)
IG 1	41	99.5	41	76			BSP 3/4"	DIN 3852-2	PPV3.2519.112	853	18	PPV3.2519.113	453	30
	41	99.5	41	76			NPT 3/4"	ANSI B1.20.1	PPV3.2519.012	860	18	PPV3.2519.013	460	30
	41	99.5	41	76			Rc 3/4"	EN 10226-2	PPV3.2519.042	860	18	PPV3.2519.043	460	30
	41	99.5	41	76			M24x1.5	DIN 3852-1	PPV3.2524.102	873	18	PPV3.2524.103	473	30
	41	99.5	41	76			BSP 1"	DIN 3852-2	PPV3.2525.112	798	18	PPV3.2525.113	398	30
	41	99.5	41	76			NPT 1"	ANSI B1.20.1	PPV3.2525.012	811	18	PPV3.2525.013	411	30
	41	99.5	41	76			M30x1.5	DIN 3852-1	PPV3.2530.102	826	18	PPV3.2530.103	426	30
IG 2	41	99.5	41	76			1"1/16-12 UN 2B	SAE J 1926-1	PPV3.2527.032	847	18	PPV3.2527.033	447	30
	41	100.5	41	77			1"5/16-12 UN 2B	SAE J 1926-1	PPV3.2533.032	789	18	PPV3.2533.033	389	30
AG 2	41	103.6	41	80.1	23.1		1"5/16-12 UN 2A	ISO 8434-2	PPV3.2533.302	788	18	PPV3.2533.303	388	30
AGS 2	41	125.9	41	102.4	45.4		1"5/16-12 UN 2A	ISO 8434-2	PPV3.2533.502	885	10	PPV3.2533.503	485	25
AG 3	41	92.5	41	69	12	18L	M26x1.5	ISO 8434-1-L	PPV3.2526.302	748	18	PPV3.2526.303	348	30
	41	94.5	41	71	14	22L	M30x2	ISO 8434-1-L	PPV3.2530.302	753	18	PPV3.2530.303	353	30
	41	94.5	41	71	14	28L	M36x2	ISO 8434-1-L	PPV3.2536.302	759	18	PPV3.2536.303	359	30
	46	96.5	46	73	16	35L	M45x2	ISO 8434-1-L	PPV3.2545.302	847	18	PPV3.2545.303	447	30
	41	96.5	41	73	16	20S	M30x2	ISO 8434-1-S	PPV3.2530.402	764	18	PPV3.2530.403	364	30
	41	98.5	41	75	18	25S	M36x2	ISO 8434-1-S	PPV3.2536.402	787	18	PPV3.2536.403	387	30
	46	100.5	46	77	20	30S	M42x2	ISO 8434-1-S	PPV3.2542.402	868	10	PPV3.2542.403	468	25
	55	102.5	55	79	22	38S	M52x2	ISO 8434-1-S	PPV3.2552.402	1056	10	PPV3.2552.403	655	25
AGS 3	41	114.5	41	91	34	18L	M26x1.5	ISO 8434-1-L	PPV3.2526.502	837	10	PPV3.2526.503	436	25
	41	114.5	41	91	34	22L	M30x2	ISO 8434-1-L	PPV3.2530.502	862	10	PPV3.2530.503	462	25
	41	114.5	41	91	34	28L	M36x2	ISO 8434-1-L	PPV3.2536.502	900	10	PPV3.2536.503	499	25
	46	120.5	46	97	40	35L	M45x2	ISO 8434-1-L	PPV3.2545.502	1114	10	PPV3.2545.503	714	25
	41	116.5	41	93	36	20S	M30x2	ISO 8434-1-S	PPV3.2530.602	879	10	PPV3.2530.603	479	25
	41	118.5	41	95	38	25S	M36x2	ISO 8434-1-S	PPV3.2536.602	940	10	PPV3.2536.603	540	25
	46	120.5	46	97	40	30S	M42x2	ISO 8434-1-S	PPV3.2542.602	1050	10	PPV3.2542.603	650	20
AG 5	41	101.5	41	78	18		BSP 1"	DIN 3852-2-B	PPV3.2525.212	796	18	PPV3.2525.213	396	30
	41	99.5	41	76	16		BSP 3/4"	DIN 3852-2-A	PPV3.2519.712	772	18	PPV3.2519.713	372	30
	41	101.5	41	78	18		BSP 1"	DIN 3852-2-A	PPV3.2525.712	798	18	PPV3.2525.713	398	30
AG 8	41	97.5	41	74	17		BSP 1"	BS B5200	PPV3.2525.702	773	18	PPV3.2525.703	373	30
	41	96.5	41	73	16		M30x1.5	DIN 7631	PPV3.2530.702	763	18	PPV3.2530.703	363	30

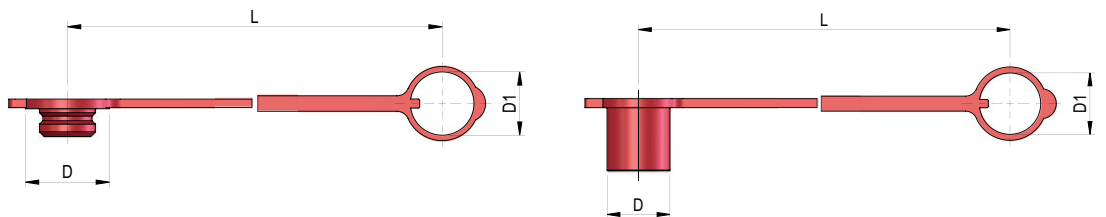
THREADS


PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)		
				D	L	D1			D	L	D1			
10	2	10	SPAV.10002	28	220	22	14	SPAV.10003	23.5	220	22	16	●	PVC
10	2	10	SPAV.10022	28	220	22	14	SPAV.10023	23.5	220	22	16	●	PVC
10	2	10	SPAV.10032	28	220	22	14	SPAV.10033	23.5	220	22	16	●	PVC
10	2	10	SPAV.10042	28	220	22	14	SPAV.10043	23.5	220	22	16	●	PVC
13	3	12.5	SPAV.13002	35	250	26	20	SPAV.13003	29	250	26	21	●	PVC
13	3	12.5	SPAV.13012	35	250	26	20	SPAV.13013	29	250	26	21	●	PVC
13	3	12.5	SPAV.13022	35	250	26	20	SPAV.13023	29	250	26	21	●	PVC
13	3	12.5	SPAV.13032	35	250	26	20	SPAV.13033	29	250	26	21	●	PVC
13	3	12.5	SPAV.13042	35	250	26	20	SPAV.13043	29	250	26	21	●	PVC
13	3	12.5	SPAV.13052	35	250	26	20	SPAV.13053	29	250	26	21	○	PVC
13	3	12.5	SPAV.13062	35	250	26	20	SPAV.13063	29	250	26	21	●	PVC
20	4	20	SPAV.20002	42	270	36	33	SPAV.20003	36.5	270	36	39	●	PVC
20	4	20	SPAV.20012	42	270	36	33	SPAV.20013	36.5	270	36	39	●	PVC
20	4	20	SPAV.20032	42	270	36	33	SPAV.20033	36.5	270	36	39	●	PVC
20	4	20	SPAV.20042	42	270	36	33	SPAV.20043	36.5	270	36	39	●	PVC
20	4	20	SPAV.20052	42	270	36	33	SPAV.20053	36.5	270	36	39	○	PVC
20	4	20	SPAV.20062	42	270	36	33	SPAV.20063	36.5	270	36	39	●	PVC

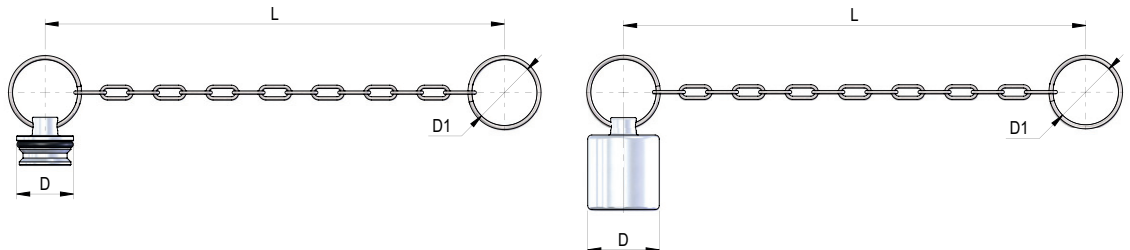


NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)		
				D	L	D1			D	L	D1			
13	3	12.5	SPAV.13002 KR	37.5	190	29	14	SPAV.13003 KR	29.5	195	27	19	●	PVC
13	3	12.5	SPAV.13012 KR	37.5	190	29	14	SPAV.13013 KR	29.5	195	27	19	●	PVC
13	3	12.5	SPAV.13022 KR	37.5	190	29	14	SPAV.13023 KR	29.5	195	27	19	●	PVC
13	3	12.5	SPAV.13032 KR	37.5	190	29	14	SPAV.13033 KR	29.5	195	27	19	●	PVC
13	3	12.5	SPAV.13042 KR	37.5	190	29	14	SPAV.13043 KR	29.5	195	27	19	●	PVC
25	5	25	SPAV.25002	54.5	248	41	42	SPAV.25003	42	248	42	47	●	PVC

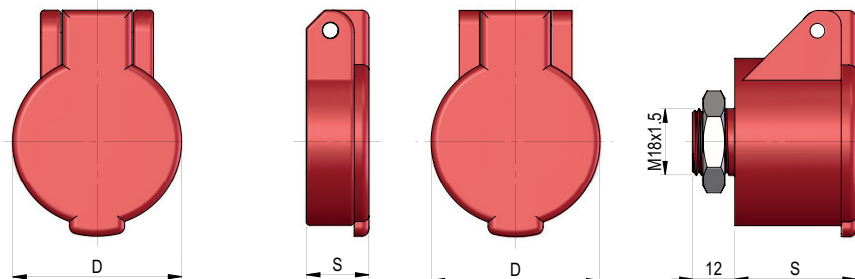
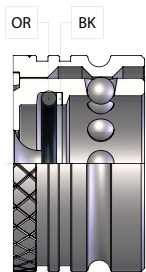


METAL CAPS

NOMINAL SIZE		FEMALE DUST PLUG				MALE DUST CAP				MATERIAL			
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)	
				D	L	D1			D	L	D1		
10	2	10	SPAV.10202	23	172	22	42	SPAV.10203	25	172	22	50	Aluminum
13	3	12.5	SPAV.13202	30	174	27	51	SPAV.13203	30	174	27	70	Aluminum
20	4	20	SPAV.20202	37	226	30	66	SPAV.20203	38	226	30	107	Aluminum
25	5	25	SPAV.25202	43	281	41	64	SPAV.25203	45	281	41	120	Aluminum


AUTOMATIC CAPS

NOMINAL SIZE		AUTOMATIC FEMALE CAP			AUTOMATIC MALE CAP			COLOR	MATERIAL			
DNP	BG	ISO	COD. F	Dimensions		Weight (g)	COD. M	Dimensions		Weight (g)		
				D	S			D	S			
13	3	12.5	SPPV.13302	46	18.4	24	SPPV.13303	46	33	60		Nylon
13	3	12.5	SPPV.13312	46	18.4	24	-	-	-	-		Nylon
13	3	12.5	SPPV.13322	46	18.4	24	-	-	-	-		Nylon
13	3	12.5	SPPV.13332	46	18.4	24	SPPV.13333	46	33	60		Nylon
13	3	12.5	SPPV.13342	46	18.4	24	SPPV.13343	46	33	60		Nylon


SPARE PARTS


NOMINAL SIZE		FEMALE GASKET		
DNP	BG	ISO	OR (NBR*)	BK (PTFE)
06	1	6.3	PPV.006.120	PPV.006.130
10	2	10	PPV.010.120	PPV.010.130
13	3	12.5	PAV.013.120	PAV.013.130
20	4	20	PAV.019.120	PAV.019.130
25	5	25	PAV.025.120	PAV.025.130

- *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