

SCREW/ISO 14541

INNESTI A VITE/ACCIAIO
SCREW COUPLINGS/STEEL
SCHRAUBKUPPLUNGEN/STAHL
COUPLEURS A VISSER/ACIER


Caratteristiche tecniche
I

- Norma: ISO 14541 (DN06→DN20)
- Occlusione: valvola
- Aggancio: a vite
- 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: 300-450 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data
E

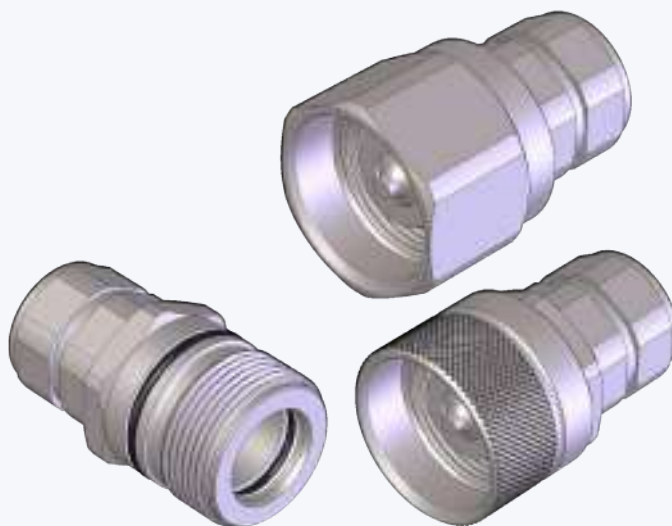
- Standard: ISO 14541 (DN06→DN20)
- Occlusion: poppet
- Locking: screw
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP - NPT - SAE - METRICS
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 300-450 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale
D

- Norm: ISO 14541 (DN06→DN20)
- Verschluss: ventil
- Kupplung: Schraubweise
- 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: 300-450 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)

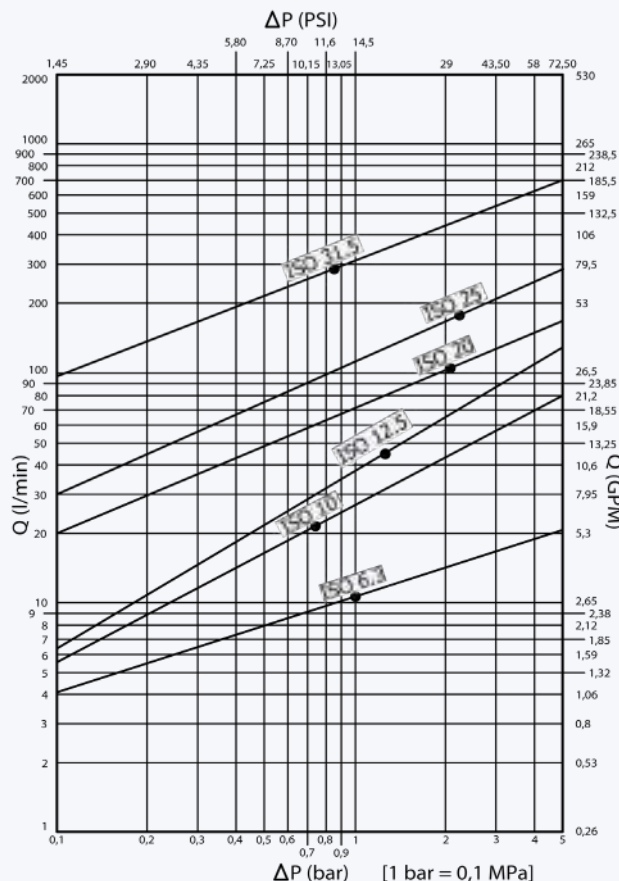
Caracteristiques techniques
F

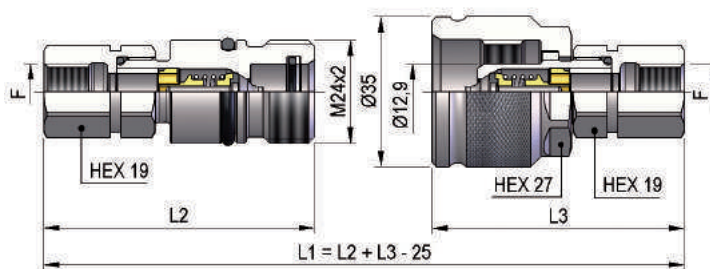
- Norme: ISO 14541 (DN06→DN20)
- Obturation: clapet
- Accrochage: a vissé
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP - NPT - SAE - METRIQUES
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 300-450 bar
- Connexion sous pression: possible (côté male ou femelle)



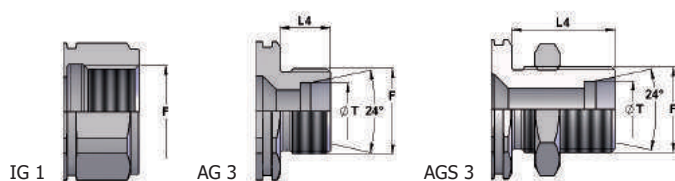
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
06	1	6.3	5	45	12	17	190	270	250	0.8
10	2	10	8.5	40	23	46	130	150	180	1.4
13	3	12.5	10.5	40	45	90	120	150	140	2.7
20	4	20	15.7	30	106	190	100	130	140	9.3
25	5	25	17.3	30	189	280	100	130	140	16
30	6	31.5	29.6	30	288	480	100	100	100	30

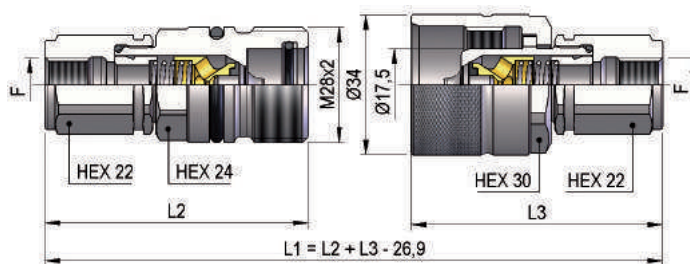
1 MPa = 145.04 psi • 1 l = 0.264 gal



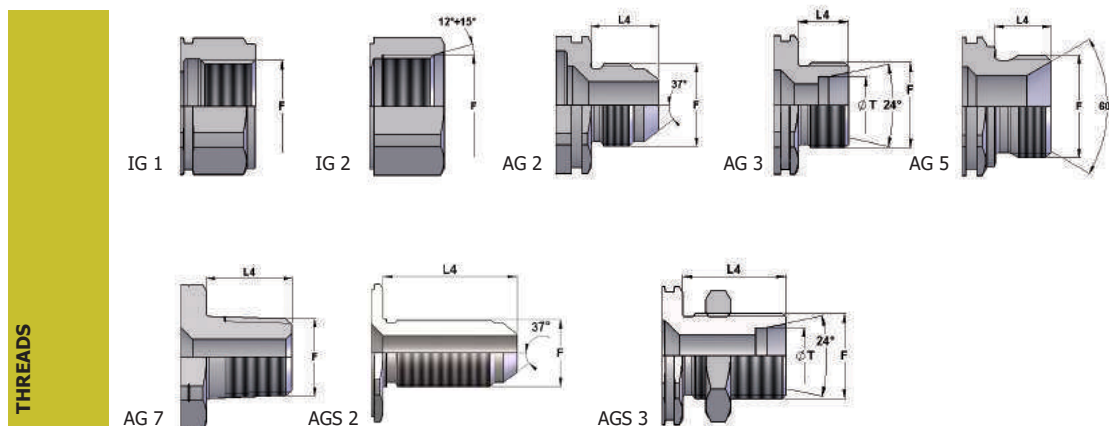
PVV3 DN06 - BG 1 - ISO 6.3


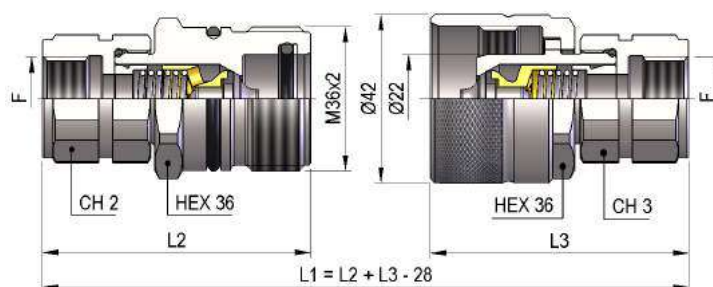
THREADS	L2	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
							COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	59	58			BSP 1/4"	DIN 3852-2-X	PVV3.0606.112	126	120	PVV3.0606.113	177	45
	59	58			NPT 1/4"	ANSI B1.20.3	PVV3.0606.012	128	120	PVV3.0606.013	178	45
AG 3	58	57	10	Ø8L	M14x1.5	ISO 8434-1-L	PVV3.0614.302	115	120	PVV3.0614.303	166	45
AGS 3	73	73	25	Ø8L	M14x1.5	ISO 8434-1-L	PVV3.0614.502	136	100	PVV3.0614.503	186	45

THREADS


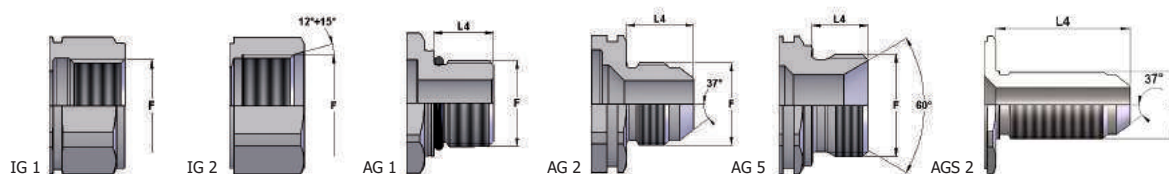
PVV3 DN10 - BG 2 - ISO 10


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	64	61.2			BSP 1/4"	DIN 3852-2-X	PVV3.1006.112	166	76	PVV3.1006.113	171	45
	64	61.2			NPT 1/4"	ANSI B1.20.3	PVV3.1006.012	167	76	PVV3.1006.013	172	45
	64	61.2			RC 1/4"	UNI ISO 7/1	PVV3.1006.042	169	76	PVV3.1006.043	174	45
	64	61.2			BSP 3/8"	DIN 3852-2-X	PVV3.1010.112	157	76	PVV3.1010.113	162	45
	64	61.2			NPT 3/8"	ANSI B1.20.3	PVV3.1010.012	159	76	PVV3.1010.013	164	45
	64	61.2			M16x1.5	ISO 6149-1	PVV3.1016.102	160	76	PVV3.1016.103	165	45
	64	61.2			M18x1.5	ISO 6149-1	PVV3.1018.102	153	76	PVV3.1018.103	158	45
IG 2	64	61.2			9/16"-18 UNF 2B	SAE J 1926-1	PVV3.1015.032	163	76	PVV3.1015.033	168	45
AG 2	65.9	63.1	14.1		9/16"-18 UNF 2A	SAE J 514	PVV3.1015.302	151	76	PVV3.1015.303	156	45
AGS 2	85.1	82.3	33.3		9/16"-18 UNF 2A	SAE J 514	PVV3.1015.502	164	76	PVV3.1015.503	169	45
AG 5	66.3	63.5	12		BSP 3/8"	DIN 3852-2-B	PVV3.1010.212	159	76	PVV3.1010.213	164	45
	65.8	63	12		BSP 1/4"	DIN 3852-2-A	PVV3.1006.712	154	76	PVV3.1006.713	159	45
	66.3	63.5	12		BSP 3/8"	DIN 3852-2-A	PVV3.1010.712	159	76	PVV3.1010.713	164	45
AG 7	65.8	63	14		NPT 1/4"	ANSI B1.20.3	PVV3.1006.022	153	76	PVV3.1006.023	158	45
	65.8	63	14		R 1/4"-19	UNI ISO 7/1	PVV3.1006.052	153	76	PVV3.1006.053	158	45
AG 3	61.8	59	10	06L	M12x1.5	ISO 8434-1-L	PVV3.1012.302	148	76	PVV3.1012.303	153	45
	61.8	59	10	08L	M14x1.5	ISO 8434-1-L	PVV3.1014.302	149	76	PVV3.1014.303	154	45
	62.8	60	11	10L	M16x1.5	ISO 8434-1-L	PVV3.1016.302	150	76	PVV3.1016.303	155	45
	62.8	60	11	12L	M18x1.5	ISO 8434-1-L	PVV3.1018.302	151	76	PVV3.1018.303	156	45
	63.8	61	12	08S	M16x1.5	ISO 8434-1-S	PVV3.1016.402	154	76	PVV3.1016.403	159	45
	63.8	61	12	10S	M18x1.5	ISO 8434-1-S	PVV3.1018.402	156	76	PVV3.1018.403	161	45
	63.8	61	12	12S	M20x1.5	ISO 8434-1-S	PVV3.1020.402	158	76	PVV3.1020.403	163	45
AGS 3	77.8	75	26	06L	M12x1.5	ISO 8434-1-L	PVV3.1012.502	165	76	PVV3.1012.503	170	45
	77.8	75	26	08L	M14x1.5	ISO 8434-1-L	PVV3.1014.502	169	76	PVV3.1014.503	174	45
	77.8	75	26	10L	M16x1.5	ISO 8434-1-L	PVV3.1016.502	175	76	PVV3.1016.503	180	45
	77.8	75	26	12L	M18x1.5	ISO 8434-1-L	PVV3.1018.502	180	76	PVV3.1018.503	185	45
	78.8	76	27	08S	M16x1.5	ISO 8434-1-S	PVV3.1016.602	183	76	PVV3.1016.603	188	45
	78.8	76	27	10S	M18x1.5	ISO 8434-1-S	PVV3.1018.602	190	76	PVV3.1018.603	195	45
	78.8	76	27	12S	M20x1.5	ISO 8434-1-S	PVV3.1020.602	199	76	PVV3.1020.603	204	45



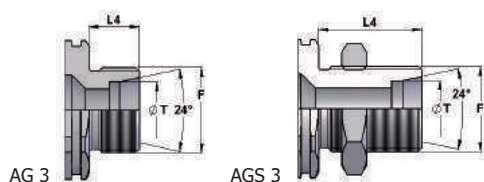
PVV3 DN13 - BG 3 - ISO 12.5 (T)


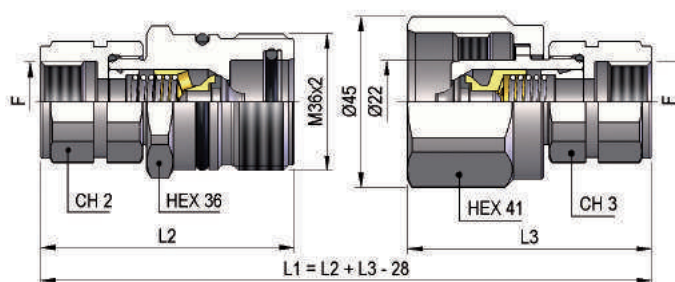
THREADS	CH2	L2	CH3	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
									COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	30	67	30	64.5			BSP 3/8"	DIN 3852-2-X	PVV3.1310.112	316	40	PVV3.1310.113	271	30
	30	69.5	30	67			NPT 3/8"	ANSI B1.20.3	PVV3.1310.012	342	40	PVV3.1310.013	297	30
	30	69.5	30	65			RC 3/8"	UNI ISO 7/1	PVV3.1310.042	337	40	PVV3.1310.043	292	30
	30	67	30	64.5			BSP 1/2"	DIN 3852-2-X	PVV3.1313.112	312	40	PVV3.1313.113	267	30
	30	70	30	67.5			NPT 1/2"	ANSI B1.20.3	PVV3.1313.012	326	40	PVV3.1313.013	281	30
	30	71.5	30	69			RC 1/2"	UNI ISO 7/1	PVV3.1313.042	333	40	PVV3.1313.043	288	30
	36	72.5	36	70			BSP 3/4"	DIN 3852-2-X	PVV3.1319.112	365	40	PVV3.1319.113	320	30
	36	72.5	36	70			NPT 3/4"	ANSI B1.20.3	PVV3.1319.012	374	40	PVV3.1319.013	329	30
	30	67	30	64.5			M14x1.5	ISO 6149-1	PVV3.1314.102	325	40	PVV3.1314.103	280	30
	30	67	30	64.5			M16x1.5	ISO 6149-1	PVV3.1316.102	319	40	PVV3.1316.103	274	30
	30	67	30	64.5			M18x1.5	ISO 6149-1	PVV3.1318.102	313	40	PVV3.1318.103	268	30
	30	67	30	64.5			M20x1.5	ISO 6149-1	PVV3.1320.102	316	40	PVV3.1320.103	271	30
IG 2	30	67	30	64.5			9/16"-18 UNF 2B	SAE J 1926-1	PVV3.1315.032	323	40	PVV3.1315.033	278	30
	30	67	30	64.5			3/4"-16 UNF 2B	SAE J 1926-1	PVV3.1319.032	318	40	PVV3.1319.033	273	30
	30	71	30	68.5			7/8"-14 UNF 2B	SAE J 1926-1	PVV3.1323.032	317	40	PVV3.1323.033	272	30
	30	69	30	66.5			M16x1.5	SAE J 2244/1	PVV3.1316.112	333	40	PVV3.1316.113	288	30
	30	67	30	64.5			M22x1.5	SAE J 2244/1	PVV3.1322.102	320	40	PVV3.1322.103	275	30
AG 1	27	67.1	27	64.6	11.1		3/4"-16 UNF 2A	SAE J 1926-3	PVV5.1319.332	283	40	PVV5.1319.333	238	30
	30	70	30	67.5	16		M20x1.5	ISO 6149-2	PVV3.1320.222	303	40	PVV3.1320.223	258	30
AG 2	30	68.1	30	65.6	14.1		9/16"-18 UNF 2A	SAE J 514	PVV3.1315.302	284	40	PVV3.1315.303	239	30
	30	70.7	30	68.2	16.7		3/4"-16 UNF 2A	SAE J 514	PVV3.1319.302	293	40	PVV3.1319.303	248	30
AGS 2	30	91.6	30	89.1	37.6		3/4"-16 UNF 2A	SAE J 514	PVV3.1319.502	320	40	PVV3.1319.503	275	30
	30	95.1	30	92.6	41.1		7/8"-14 UNF 2A	SAE J 514	PVV3.1323.502	336	40	PVV3.1323.503	291	30
AG 5	30	68.5	30	66	12		BSP 3/8"	DIN 3852-2-B	PVV3.1310.212	294	40	PVV3.1310.213	249	30
	30	71	30	68.5	13		BSP 1/2"	DIN 3852-2-B	PVV3.1313.212	302	40	PVV3.1313.213	257	30
	30	65	30	62.5	11		M16x1.5	DIN 3863-U	PVV3.1316.702	286	40	PVV3.1316.703	241	30
	30	70	30	67.5	16		M20x1.5	DIN 3863-U	PVV3.1320.702	299	40	PVV3.1320.703	254	30
	30	68	30	65.5	14		M22x1.5	DIN 3863-U	PVV3.1322.702	296	40	PVV3.1322.703	251	30

[segue/follows/folgt/suite](#)
THREADS


PVV3 DN13 - BG 3 - ISO 12.5 (T)

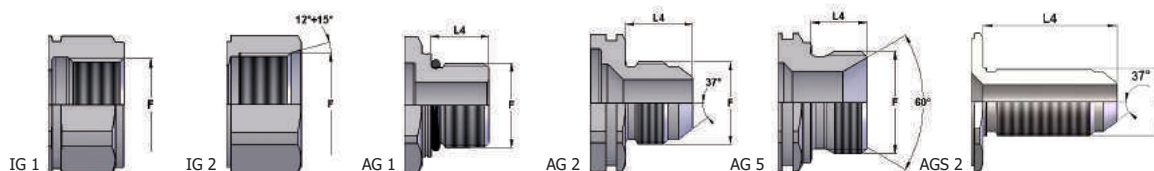
THREADS	CH2	L2	CH3	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
									COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
AG 3	30	64	30	61.5	10	Ø8L	M14x1.5	ISO 8434-1-L	PVV3.1314.302	284	40	PVV3.1314.303	239	30
	30	65	30	62.5	11	Ø10L	M16x1.5	ISO 8434-1-L	PVV3.1316.302	285	40	PVV3.1316.303	240	30
	30	65	30	62.5	11	Ø12L	M18x1.5	ISO 8434-1-L	PVV3.1318.302	286	40	PVV3.1318.303	241	30
	30	66	30	63.5	12	Ø15L	M22x1.5	ISO 8434-1-L	PVV3.1322.302	291	40	PVV3.1322.303	246	30
	30	66	30	63.5	12	Ø18L	M26x1.5	ISO 8434-1-L	PVV3.1326.302	296	40	PVV3.1326.303	251	30
	30	66	30	63.5	12	Ø10S	M18x1.5	ISO 8434-1-S	PVV3.1318.402	291	40	PVV3.1318.403	246	30
	30	66	30	63.5	12	Ø12S	M20x1.5	ISO 8434-1-S	PVV3.1320.402	293	40	PVV3.1320.403	248	30
	30	68	30	65.5	14	Ø14S	M22x1.5	ISO 8434-1-S	PVV3.1322.402	298	40	PVV3.1322.403	253	30
	30	68	30	65.5	14	Ø16S	M24x1.5	ISO 8434-1-S	PVV3.1324.402	299	40	PVV3.1324.403	254	30
	30	71	30	68.5	16	Ø20S	M30x2	ISO 8434-1-S	PVV3.1330.402	315	40	PVV3.1330.403	270	30
AGS 3	30	80	30	77.5	26	Ø8L	M14x1.5	ISO 8434-1-L	PVV3.1314.502	297	40	PVV3.1314.503	252	30
	30	80	30	77.5	26	Ø10L	M16x1.5	ISO 8434-1-L	PVV3.1316.502	300	40	PVV3.1316.503	255	30
	30	80	30	77.5	26	Ø12L	M18x1.5	ISO 8434-1-L	PVV3.1318.502	302	40	PVV3.1318.503	257	30
	30	90	30	87.5	36	Ø12L	M18x1.5	ISO 8434-1-L	PVV3.1318.512	322	40	PVV3.1318.513	277	30
	30	81	30	78.5	27	Ø15L	M22x1.5	ISO 8434-1-L	PVV3.1322.502	317	40	PVV3.1322.503	272	30
	30	81	30	78.5	27	Ø18L	M26x1.5	ISO 8434-1-L	PVV3.1326.502	334	40	PVV3.1326.503	289	30
	30	81	30	78.5	27	Ø10S	M18x1.5	ISO 8434-1-S	PVV3.1318.602	313	40	PVV3.1318.603	268	30
	30	81	30	78.5	27	Ø12S	M20x1.5	ISO 8434-1-S	PVV3.1320.602	318	40	PVV3.1320.603	273	30
	30	83	30	80.5	29	Ø14S	M22x1.5	ISO 8434-1-S	PVV3.1322.602	329	40	PVV3.1322.603	284	30
	30	83	30	80.5	29	Ø16S	M24x1.5	ISO 8434-1-S	PVV3.1324.602	333	40	PVV3.1324.603	288	30
	30	83	30	80.5	29	Ø20S	M30x2	ISO 8434-1-S	PVV3.1330.602	364	40	PVV3.1330.603	319	30
	27	80	27	77.5	26	Ø12L	M18x1.5	ISO 8434-1-L	PVV5.1318.502	289	40	PVV5.1318.503	244	30
	27	81	27	78.5	27	Ø15L	M22x1.5	ISO 8434-1-L	PVV5.1322.502	305	40	PVV5.1322.503	260	30

THREADS


PVV3 DN13 - BG 3 - ISO 12.5 (E)


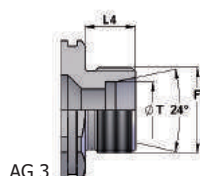
THREADS	CH2	L2	CH3	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
									COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	30	67	30	64.5			BSP 3/8"	DIN 3852-2-X	PVV3.1310.112	316	40	PVV3.1310.113 E	293	30
	30	69.5	30	67			NPT 3/8"	ANSI B1.20.3	PVV3.1310.012	342	40	PVV3.1310.013 E	319	30
	30	69.5	30	65			RC 3/8"	UNI ISO 7/1	PVV3.1310.042	337	40	PVV3.1310.043 E	314	30
	30	67	30	64.5			BSP 1/2"	DIN 3852-2-X	PVV3.1313.112	312	40	PVV3.1313.113 E	289	30
	30	70	30	67.5			NPT 1/2"	ANSI B1.20.3	PVV3.1313.012	326	40	PVV3.1313.013 E	303	30
	30	71.5	30	69			RC 1/2"	UNI ISO 7/1	PVV3.1313.042	333	40	PVV3.1313.043 E	310	30
	36	72.5	36	70			BSP 3/4"	DIN 3852-2-X	PVV3.1319.112	365	40	PVV3.1319.113 E	342	30
	36	72.5	36	70			NPT 3/4"	ANSI B1.20.3	PVV3.1319.012	374	40	PVV3.1319.013 E	351	30
	30	67	30	64.5			M14x1.5	ISO 6149-1	PVV3.1314.102	325	40	PVV3.1314.103 E	302	30
	30	67	30	64.5			M16x1.5	ISO 6149-1	PVV3.1316.102	319	40	PVV3.1316.103 E	296	30
	30	67	30	64.5			M18x1.5	ISO 6149-1	PVV3.1318.102	313	40	PVV3.1318.103 E	290	30
	30	67	30	64.5			M20x1.5	ISO 6149-1	PVV3.1320.102	316	40	PVV3.1320.103 E	293	30
IG 2	30	67	30	64.5			9/16"-18 UNF 2B	SAE J 1926-1	PVV3.1315.032	323	40	PVV3.1315.033 E	300	30
	30	67	30	64.5			3/4"-16 UNF 2B	SAE J 1926-1	PVV3.1319.032	318	40	PVV3.1319.033 E	295	30
	30	71	30	68.5			7/8"-14 UNF 2B	SAE J 1926-1	PVV3.1323.032	317	40	PVV3.1323.033 E	294	30
	30	69	30	66.5			M16x1.5	SAE J 2244/1	PVV3.1316.112	333	40	PVV3.1316.113 E	310	30
	30	67	30	64.5			M22x1.5	SAE J 2244/1	PVV3.1322.102	320	40	PVV3.1322.103 E	297	30
AG 1	27	67.1	27	64.6	11.1		3/4"-16 UNF 2A	SAE J 1926-3	PVV5.1319.332	283	40	PVV5.1319.333 E	260	30
	30	70	30	67.5	16		M20x1.5	ISO 6149-2	PVV3.1320.222	303	40	PVV3.1320.223 E	280	30
AG 2	30	68.1	30	65.6	14.1		9/16"-18 UNF 2A	SAE J 514	PVV3.1315.302	284	40	PVV3.1315.303 E	261	30
	30	70.7	30	68.2	16.7		3/4"-16 UNF 2A	SAE J 514	PVV3.1319.302	293	40	PVV3.1319.303 E	270	30
AGS 2	30	91.6	30	89.1	37.6		3/4"-16 UNF 2A	SAE J 514	PVV3.1319.502	320	40	PVV3.1319.503 E	297	30
	30	95.1	30	92.6	41.1		7/8"-14 UNF 2A	SAE J 514	PVV3.1323.502	336	40	PVV3.1323.503 E	313	30
AG 5	30	68.5	30	66	12		BSP 3/8"	DIN 3852-2-B	PVV3.1310.212	294	40	PVV3.1310.213 E	271	30
	30	71	30	68.5	13		BSP 1/2"	DIN 3852-2-B	PVV3.1313.212	302	40	PVV3.1313.213 E	279	30
	30	65	30	62.5	11		M16x1.5	DIN 3863-U	PVV3.1316.702	286	40	PVV3.1316.703 E	263	30
	30	70	30	67.5	16		M20x1.5	DIN 3863-U	PVV3.1320.702	299	40	PVV3.1320.703 E	276	30
	30	68	30	65.5	14		M22x1.5	DIN 3863-U	PVV3.1322.702	296	40	PVV3.1322.703 E	273	30

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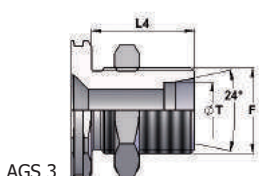
THREADS


PVV3 DN13 - BG 3 - ISO 12.5 (E)

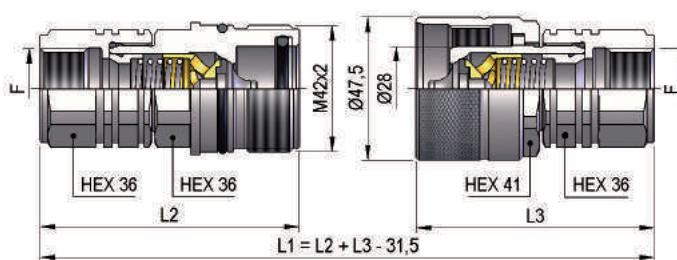
THREADS	CH2	L2	CH3	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE MASCHIO - MALE - STECKER - MALE					
									COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
AG 3	30	64	30	61.5	10	Ø8L	M14x1.5	ISO 8434-1-L	PVV3.1314.302	284	40	PVV3.1314.303 E	261	30
	30	65	30	62.5	11	10L	M16x1.5	ISO 8434-1-L	PVV3.1316.302	285	40	PVV3.1316.303 E	262	30
	30	65	30	62.5	11	12L	M18x1.5	ISO 8434-1-L	PVV3.1318.302	286	40	PVV3.1318.303 E	263	30
	30	66	30	63.5	12	15L	M22x1.5	ISO 8434-1-L	PVV3.1322.302	291	40	PVV3.1322.303 E	268	30
	30	66	30	63.5	12	18L	M26x1.5	ISO 8434-1-L	PVV3.1326.302	296	40	PVV3.1326.303 E	273	30
	30	66	30	63.5	12	10S	M18x1.5	ISO 8434-1-S	PVV3.1318.402	291	40	PVV3.1318.403 E	268	30
	30	66	30	63.5	12	12S	M20x1.5	ISO 8434-1-S	PVV3.1320.402	293	40	PVV3.1320.403 E	270	30
	30	68	30	65.5	14	14S	M22x1.5	ISO 8434-1-S	PVV3.1322.402	298	40	PVV3.1322.403 E	275	30
	30	68	30	65.5	14	16S	M24x1.5	ISO 8434-1-S	PVV3.1324.402	299	40	PVV3.1324.403 E	276	30
	30	71	30	68.5	16	20S	M30x2	ISO 8434-1-S	PVV3.1330.402	315	40	PVV3.1330.403 E	292	30
AGS 3	30	80	30	77.5	26	Ø8L	M14x1.5	ISO 8434-1-L	PVV3.1314.502	297	40	PVV3.1314.503 E	274	30
	30	80	30	77.5	26	10L	M16x1.5	ISO 8434-1-L	PVV3.1316.502	300	40	PVV3.1316.503 E	277	30
	30	80	30	77.5	26	12L	M18x1.5	ISO 8434-1-L	PVV3.1318.502	302	40	PVV3.1318.503 E	279	30
	30	90	30	87.5	36	12L	M18x1.5	ISO 8434-1-L	PVV3.1318.512	322	40	PVV3.1318.513 E	299	30
	30	81	30	78.5	27	15L	M22x1.5	ISO 8434-1-L	PVV3.1322.502	317	40	PVV3.1322.503 E	294	30
	30	81	30	78.5	27	18L	M26x1.5	ISO 8434-1-L	PVV3.1326.502	334	40	PVV3.1326.503 E	311	30
	30	81	30	78.5	27	10S	M18x1.5	ISO 8434-1-S	PVV3.1318.602	313	40	PVV3.1318.603 E	290	30
	30	81	30	78.5	27	12S	M20x1.5	ISO 8434-1-S	PVV3.1320.602	318	40	PVV3.1320.603 E	295	30
	30	83	30	80.5	29	14S	M22x1.5	ISO 8434-1-S	PVV3.1322.602	329	40	PVV3.1322.603 E	306	30
	30	83	30	80.5	29	16S	M24x1.5	ISO 8434-1-S	PVV3.1324.602	333	40	PVV3.1324.603 E	310	30
	30	83	30	80.5	29	20S	M30x2	ISO 8434-1-S	PVV3.1330.602	364	40	PVV3.1330.603 E	341	30
	27	80	27	77.5	26	12L	M18x1.5	ISO 8434-1-L	PVV5.1318.502	289	40	PVV5.1318.503 E	266	30
	27	81	27	78.5	27	15L	M22x1.5	ISO 8434-1-L	PVV5.1322.502	305	40	PVV5.1322.503 E	282	30

THREADS


AG 3

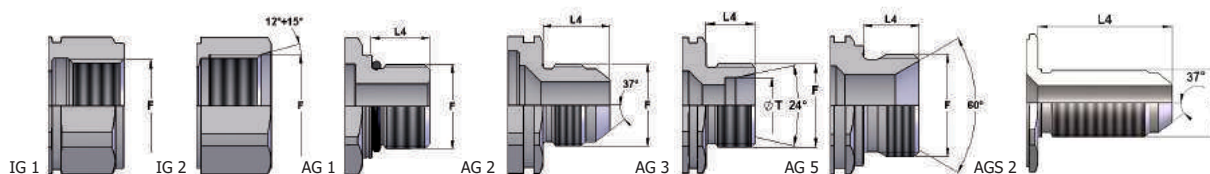


AGS 3

PVV3 DN20 - BG 4 - ISO 20 (T)


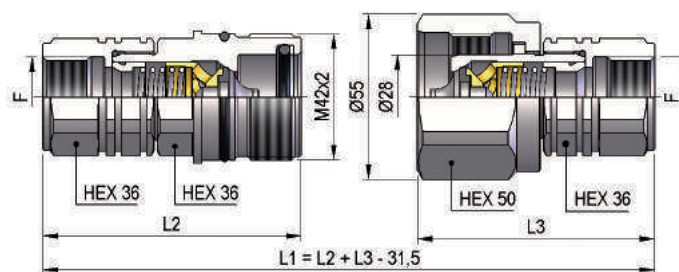
THREADS	L2	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
							COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	83.5	76.5			BSP 1/2"	DIN 3852-2-X	PVV3.2013.112	497	30	PVV3.2013.113	440	28
	85	78			NPT 1/2"	ANSI B1.20.3	PVV3.2013.012	510	30	PVV3.2013.013	453	28
	85	78			RC 1/2"	UNI ISO 7/1	PVV3.2013.042	511	30	PVV3.2013.043	454	28
	85.5	78.5			BSP 3/4"	DIN 3852-2-X	PVV3.2019.112	477	30	PVV3.2019.113	420	28
	85	78			NPT 3/4"	ANSI B1.20.3	PVV3.2019.012	482	30	PVV3.2019.013	426	28
	85	78			RC 3/4"	UNI ISO 7/1	PVV3.2019.042	485	30	PVV3.2019.043	429	28
	81.5	74.5			M18x1.5	ISO 6149-1	PVV3.2018.102	496	30	PVV3.2018.103	439	28
	81	74			M22x1.5	ISO 6149-1	PVV3.2022.102	479	30	PVV3.2022.103	422	28
	85	78			M26x1.5	ISO 6149-1	PVV3.2026.102	476	30	PVV3.2026.103	419	28
	85	78			M30x1.5	ISO 6149-1	PVV3.2030.102	449	30	PVV3.2030.103	393	28
IG 2	81	74			3/4"-16 UNF 2B	SAE J 1926-1	PVV3.2019.032	489	30	PVV3.2019.033	432	28
	85	78			7/8"-14 UNF 2B	SAE J 1926-1	PVV3.2023.032	501	30	PVV3.2023.033	444	28
	85	78			1"1/16-12 UN 2B	SAE J 1926-1	PVV3.2027.032	471	30	PVV3.2027.033	415	28
AG 1	86.5	79.5	18.5		1"1/16-12 UN 2A	SAE J 1926-3	PVV3.2027.332	464	30	PVV3.2027.333	408	28
AG 2	86.7	79.7	16.7		3/4"-16 UNF 2A	SAE J 514	PVV3.2019.302	443	30	PVV3.2019.303	386	28
	89.3	82.3	19.3		7/8"-14 UNF 2A	SAE J 514	PVV3.2023.302	452	30	PVV3.2023.303	395	28
	92	85	22		1"1/16-12 UN 2A	SAE J 514	PVV3.2027.302	467	30	PVV3.2027.303	411	28
AGS 2	107.6	100.6	36.6		3/4"-16 UNF 2A	SAE J 514	PVV3.2019.502	482	10	PVV3.2019.503	425	28
	111.1	104.1	41.1		7/8"-14 UNF 2A	SAE J 514	PVV3.2023.502	486	10	PVV3.2023.503	430	28
	115.4	108.4	45.4		1"1/16-12 UN 2A	SAE J 514	PVV3.2027.502	519	10	PVV3.2027.503	463	28
AG 5	89	82	16		BSP 3/4"	DIN 3852-2-A	PVV3.2019.712	468	30	PVV3.2019.713	412	28
AG 3	81	74	11	12L	M18x1.5	ISO 8434-1-L	PVV3.2018.302	435	30	PVV3.2018.303	378	28
	82	75	12	15L	M22x1.5	ISO 8434-1-L	PVV3.2022.302	439	30	PVV3.2022.303	383	28
	82	75	12	18L	M26x1.5	ISO 8434-1-L	PVV3.2026.302	446	30	PVV3.2026.303	389	28
	84	77	14	22L	M30x2	ISO 8434-1-L	PVV3.2030.302	449	30	PVV3.2030.303	393	28
	82	75	12	10S	M18x1.5	ISO 8434-1-S	PVV3.2018.402	438	30	PVV3.2018.403	382	28
	82	75	12	12S	M20x1.5	ISO 8434-1-S	PVV3.2020.402	441	30	PVV3.2020.403	385	28
	84	77	14	14S	M22x1.5	ISO 8434-1-S	PVV3.2022.402	445	30	PVV3.2022.403	388	28
	84	77	14	16S	M24x1.5	ISO 8434-1-S	PVV3.2024.402	448	30	PVV3.2024.403	391	28
	86	79	16	20S	M30x2	ISO 8434-1-S	PVV3.2030.402	462	30	PVV3.2030.403	405	28

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THREADS


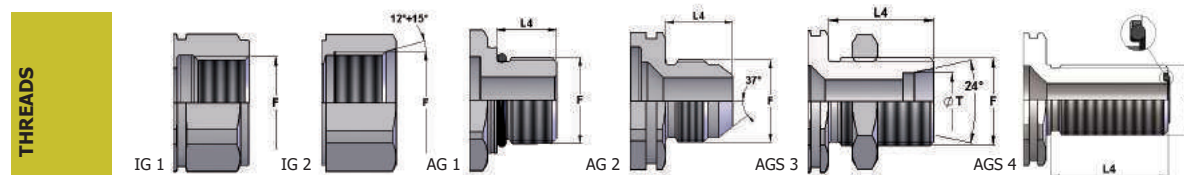
PVV3 DN20 - BG 4 - ISO 20 (T)

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.)
AGS 3	96	89	26	12L	M18x1.5	ISO 8434-1-L	PVV3.2018.502	451	10	PVV3.2018.503	394	25
	97	90	27	15L	M22x1.5	ISO 8434-1-L	PVV3.2022.502	466	10	PVV3.2022.503	409	25
	97	90	27	18L	M26x1.5	ISO 8434-1-L	PVV3.2026.502	483	10	PVV3.2026.503	427	25
	104	97	34	22L	M30x2	ISO 8434-1-L	PVV3.2030.502	509	10	PVV3.2030.503	453	25
	97	90	27	10S	M18x1.5	ISO 8434-1-S	PVV3.2018.602	459	10	PVV3.2018.603	402	25
	97	90	27	12S	M20x1.5	ISO 8434-1-S	PVV3.2020.602	467	10	PVV3.2020.603	410	25
	99	92	29	14S	M22x1.5	ISO 8434-1-S	PVV3.2022.602	475	10	PVV3.2022.603	419	25
	99	92	29	16S	M24x1.5	ISO 8434-1-S	PVV3.2024.602	481	10	PVV3.2024.603	425	25
	104	97	34	20S	M30x2	ISO 8434-1-S	PVV3.2030.602	504	10	PVV3.2030.603	448	25
AGS 4	108.5	101.5	38.5		1"-14 UNS 2A	SAE J 1453	PVV3.2025.532	518	10	PVV3.2025.533	462	28
	110	103	40		1"3/16-12 UN 2A	SAE J 1453	PVV3.2030.532	562	10	PVV3.2030.533	505	20

PVV3 DN20 - BG 4 - ISO 20 (E)


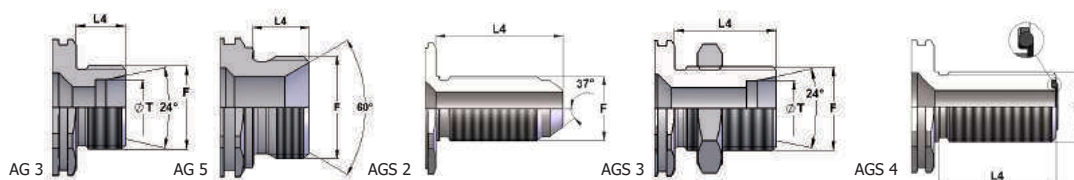
THREADS	L2	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
							COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	83.5	76.5			BSP 1/2"	DIN 3852-2-X	PVV3.2013.112	497	30	PVV3.2013.113 E	563	20
	85	78			NPT 1/2"	ANSI B1.20.3	PVV3.2013.012	510	30	PVV3.2013.013 E	576	20
	85	78			RC 1/2"	UNI ISO 7/1	PVV3.2013.042	511	30	PVV3.2013.043 E	577	20
	85.5	78.5			BSP 3/4"	DIN 3852-2-X	PVV3.2019.112	477	30	PVV3.2019.113 E	543	20
	85	78			NPT 3/4"	ANSI B1.20.3	PVV3.2019.012	482	30	PVV3.2019.013 E	549	20
	85	78			RC 3/4"	UNI ISO 7/1	PVV3.2019.042	485	30	PVV3.2019.043 E	552	20
	81.5	74.5			M18x1.5	ISO 6149-1	PVV3.2018.102	496	30	PVV3.2018.103 E	562	20
	81	74			M22x1.5	ISO 6149-1	PVV3.2022.102	479	30	PVV3.2022.103 E	545	20
	85	78			M26x1.5	ISO 6149-1	PVV3.2026.102	476	30	PVV3.2026.103 E	542	20
	85	78			M30x1.5	ISO 6149-1	PVV3.2030.102	449	30	PVV3.2030.103 E	516	20
IG 2	81	74			3/4"-16 UNF 2B	SAE J 1926-1	PVV3.2019.032	489	30	PVV3.2019.033 E	555	20
	85	78			7/8"-14 UNF 2B	SAE J 1926-1	PVV3.2023.032	501	30	PVV3.2023.033 E	567	20
	85	78			1"1/16-12 UN 2B	SAE J 1926-1	PVV3.2027.032	471	30	PVV3.2027.033 E	538	20
AG 1	86.5	79.5	18.5		1"1/16-12 UN 2A	SAE J 1926-3	PVV3.2027.332	464	30	PVV3.2027.333 E	530	28
AG 2	86.7	79.7	16.7		3/4"-16 UNF 2A	SAE J 514	PVV3.2019.302	443	30	PVV3.2019.303 E	509	20
	89.3	82.3	19.3		7/8"-14 UNF 2A	SAE J 514	PVV3.2023.302	452	30	PVV3.2023.303 E	518	20
	92	85	22		1"1/16-12 UN 2A	SAE J 514	PVV3.2027.302	467	30	PVV3.2027.303 E	534	20

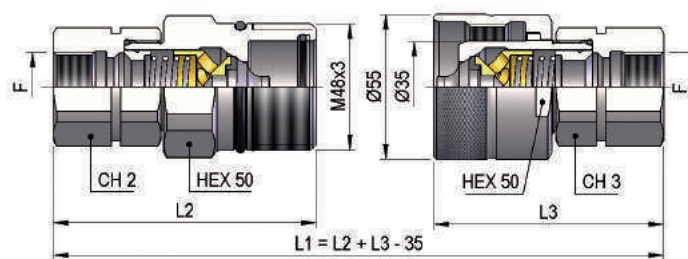
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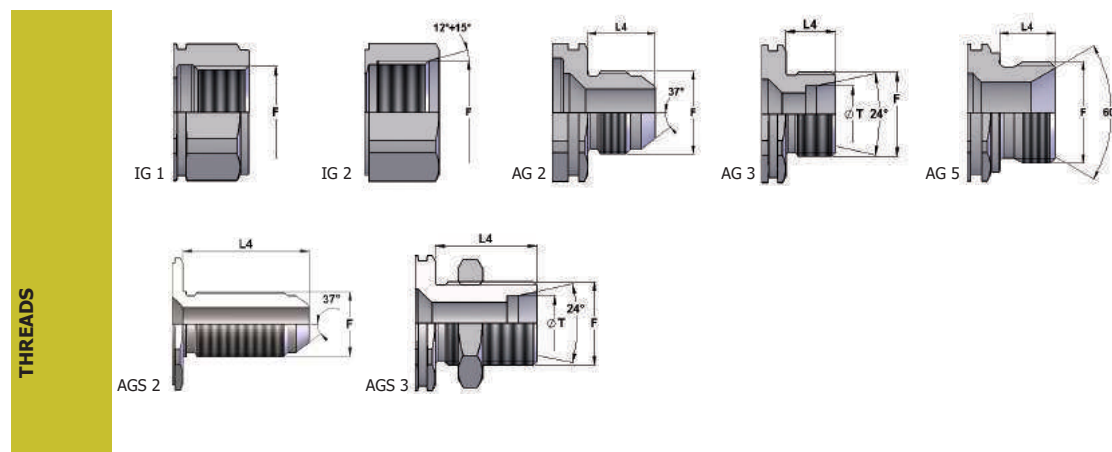
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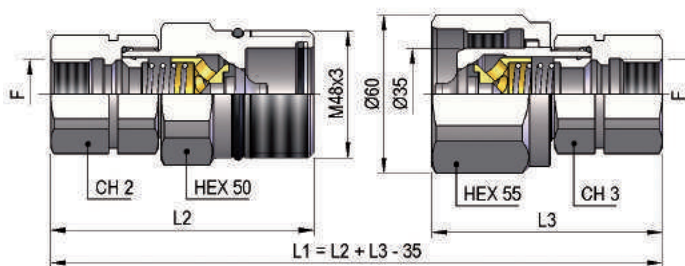
THREADS	L2	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
							COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
AGS 2	107.6	100.6	36.6		3/4"-16 UNF 2A	SAE J 514	PVV3.2019.502	482	10	PVV3.2019.503 E	548	20
	111.1	104.1	41.1		7/8"-14 UNF 2A	SAE J 514	PVV3.2023.502	486	10	PVV3.2023.503 E	553	20
	115.4	108.4	45.4		1"1/16-12 UN 2A	SAE J 514	PVV3.2027.502	519	10	PVV3.2027.503 E	586	20
AG 5	89	82	16		BSP 3/4"	DIN 3852-2-A	PVV3.2019.712	468	30	PVV3.2019.713 E	535	20
AG 3	81	74	11	12L	M18x1.5	ISO 8434-1-L	PVV3.2018.302	435	30	PVV3.2018.303 E	501	20
	82	75	12	15L	M22x1.5	ISO 8434-1-L	PVV3.2022.302	439	30	PVV3.2022.303 E	506	20
	82	75	12	18L	M26x1.5	ISO 8434-1-L	PVV3.2026.302	446	30	PVV3.2026.303 E	512	20
	84	77	14	22L	M30x2	ISO 8434-1-L	PVV3.2030.302	449	30	PVV3.2030.303 E	516	20
	82	75	12	10S	M18x1.5	ISO 8434-1-S	PVV3.2018.402	438	30	PVV3.2018.403 E	505	20
	82	75	12	12S	M20x1.5	ISO 8434-1-S	PVV3.2020.402	441	30	PVV3.2020.403 E	508	20
	84	77	14	14S	M22x1.5	ISO 8434-1-S	PVV3.2022.402	445	30	PVV3.2022.403 E	511	20
	84	77	14	16S	M24x1.5	ISO 8434-1-S	PVV3.2024.402	448	30	PVV3.2024.403 E	514	20
	86	79	16	20S	M30x2	ISO 8434-1-S	PVV3.2030.402	462	30	PVV3.2030.403 E	528	20
AGS 3	96	89	26	12L	M18x1.5	ISO 8434-1-L	PVV3.2018.502	451	10	PVV3.2018.503 E	517	18
	97	90	27	15L	M22x1.5	ISO 8434-1-L	PVV3.2022.502	466	10	PVV3.2022.503 E	532	18
	97	90	27	18L	M26x1.5	ISO 8434-1-L	PVV3.2026.502	483	10	PVV3.2026.503 E	550	18
	104	97	34	22L	M30x2	ISO 8434-1-L	PVV3.2030.502	509	10	PVV3.2030.503 E	576	18
	97	90	27	10S	M18x1.5	ISO 8434-1-S	PVV3.2018.602	459	10	PVV3.2018.603 E	525	18
	97	90	27	12S	M20x1.5	ISO 8434-1-S	PVV3.2020.602	467	10	PVV3.2020.603 E	533	18
	99	92	29	14S	M22x1.5	ISO 8434-1-S	PVV3.2022.602	475	10	PVV3.2022.603 E	542	18
	99	92	29	16S	M24x1.5	ISO 8434-1-S	PVV3.2024.602	481	10	PVV3.2024.603 E	548	18
	104	97	34	20S	M30x2	ISO 8434-1-S	PVV3.2030.602	504	10	PVV3.2030.603 E	571	18
AGS 4	108.5	101.5	38.5		1"-14 UNS 2A	SAE J 1453	PVV3.2025.532	518	10	PVV3.2025.533 E	585	20
	110	103	40		1"3/16-12 UN 2A	SAE J 1453	PVV3.2030.532	562	10	PVV3.2030.533 E	628	20

THREADS


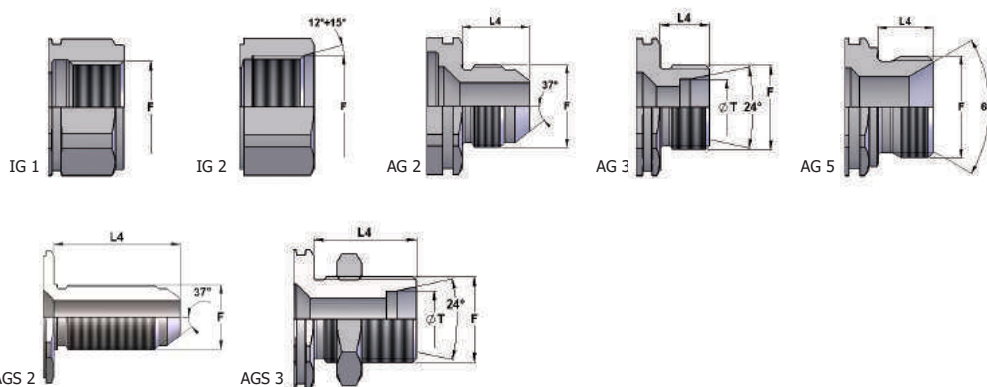
PVV3 DN25 - BG 5 - ISO 25 (T)


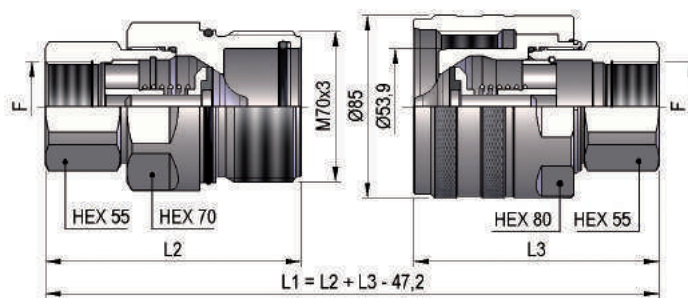
THREADS	CH2	L2	CH3	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
									COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	41	100	41	87.5			BSP 3/4"	DIN 3852-2-X	PVV3.2519.112	837	10	PVV3.2519.113 T	696	18
	41	100	41	87.5			NPT 3/4"	ANSI B1.20.3	PVV3.2519.012	844	10	PVV3.2519.013 T	703	18
	41	100	41	87.5			RC 3/4"	UNI ISO 7/1	PVV3.2519.042	844	10	PVV3.2519.043 T	703	18
	41	100	41	87.5			BSP 1"	DIN 3852-2-X	PVV3.2525.112	782	10	PVV3.2525.113 T	641	18
	41	100	41	87.5			NPT 1"	ANSI B1.20.3	PVV3.2525.012	795	10	PVV3.2525.013 T	654	18
	41	100	41	87.5			M30x1.5	ISO 6149-1	PVV3.2530.102	810	10	PVV3.2530.103 T	669	18
IG 2	41	100	41	87.5			1"1/16-12 UN 2B	SAE J 1926-1	PVV3.2527.032	831	10	PVV3.2527.033 T	690	18
	41	100	41	87.5			1"5/16-12 UN 2B	SAE J 1926-1	PVV3.2533.032	772	10	PVV3.2533.033 T	631	18
AG 2	41	104.1	41	91.6	23.1		1"5/16-12 UN 2A	SAE J 514	PVV3.2533.302	771	10	PVV3.2533.303 T	630	18
AGS 2	41	126.4	41	113.9	45.4		1"5/16-12 UN 2A	SAE J 514	PVV3.2533.502	869	10	PVV3.2533.503 T	728	10
AG 5	41	102	41	89.5	18		BSP 1"	DIN 3852-2-B	PVV3.2525.212	780	10	PVV3.2525.213 T	639	18
	41	100	41	87.5	16		BSP 3/4"	DIN 3852-2-A	PVV3.2519.712	755	10	PVV3.2519.713 T	615	18
	41	102	41	89.5	18		BSP 1"	DIN 3852-2-A	PVV3.2525.712	781	10	PVV3.2525.713 T	641	18
AG 3	41	93	41	80.5	12	18L	M26x1.5	ISO 8434-1-L	PVV3.2526.302	732	10	PVV3.2526.303 T	591	18
	41	95	41	82.5	14	22L	M30x2	ISO 8434-1-L	PVV3.2530.302	737	10	PVV3.2530.303 T	596	18
	41	95	41	82.5	14	28L	M36x2	ISO 8434-1-L	PVV3.2536.302	742	10	PVV3.2536.303 T	601	18
	46	97	46	84.5	16	35L	M45x2	ISO 8434-1-L	PVV3.2545.302	831	10	PVV3.2545.303 T	690	18
	41	97	41	84.5	16	20S	M30x2	ISO 8434-1-S	PVV3.2530.402	748	10	PVV3.2530.403 T	607	18
	41	99	41	86.5	18	25S	M36x2	ISO 8434-1-S	PVV3.2536.402	771	10	PVV3.2536.403 T	630	18
	46	101	46	88.5	20	30S	M42x2	ISO 8434-1-S	PVV3.2542.402	852	10	PVV3.2542.403 T	711	18
	55	103	55	90.5	22	38S	M52x2	ISO 8434-1-S	PVV3.2552.402	1039	10	PVV3.2552.403 T	898	18
AGS 3	41	115	41	102.5	34	18L	M26x1.5	ISO 8434-1-L	PVV3.2526.502	820	10	PVV3.2526.503 T	679	10
	41	115	41	102.5	34	22L	M30x2	ISO 8434-1-L	PVV3.2530.502	846	10	PVV3.2530.503 T	705	10
	41	115	41	102.5	34	28L	M36x2	ISO 8434-1-L	PVV3.2536.502	883	10	PVV3.2536.503 T	742	10
	46	121	46	108.5	40	35L	M45x2	ISO 8434-1-L	PVV3.2545.502	1098	10	PVV3.2545.503 T	957	10
	41	117	41	104.5	36	20S	M30x2	ISO 8434-1-S	PVV3.2530.602	863	10	PVV3.2530.603 T	722	10
	41	119	41	106.5	38	25S	M36x2	ISO 8434-1-S	PVV3.2536.602	924	10	PVV3.2536.603 T	783	10
	46	121	46	108.5	40	30S	M42x2	ISO 8434-1-S	PVV3.2542.602	1034	10	PVV3.2542.603 T	893	10
	55	134	55	121.5	53	38S	M52x2	ISO 8434-1-S	PVV3.2552.602	1430	10	PVV3.2552.603 T	1289	10



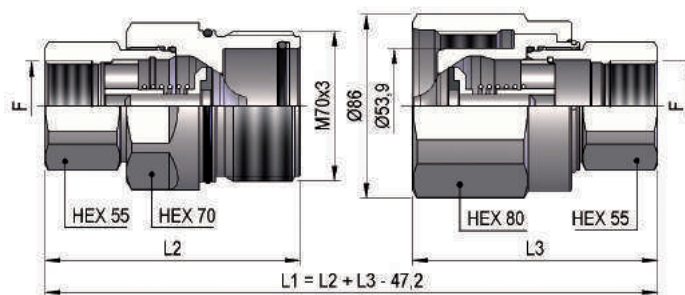
PVV3 DN25 - BG 5 - ISO 25 (E)


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	100	41	87.5			BSP 3/4"	DIN 3852-2-X	PVV3.2519.112	837	10	PVV3.2519.113 E	760	18
	41	100	41	87.5			NPT 3/4"	ANSI B1.20.3	PVV3.2519.012	844	10	PVV3.2519.013 E	767	18
	41	100	41	87.5			RC 3/4"	UNI ISO 7/1	PVV3.2519.042	844	10	PVV3.2519.043 E	766	18
	41	100	41	87.5			BSP 1"	DIN 3852-2-X	PVV3.2525.112	782	10	PVV3.2525.113 E	705	18
	41	100	41	87.5			NPT 1"	ANSI B1.20.3	PVV3.2525.012	795	10	PVV3.2525.013 E	717	18
	41	100	41	87.5			M30x1.5	ISO 6149-1	PVV3.2530.102	810	10	PVV3.2530.103 E	732	18
IG 2	41	100	41	87.5			1"1/16-12 UN 2B	SAE J 1926-1	PVV3.2527.032	831	10	PVV3.2527.033 E	753	18
	41	100	41	87.5			1"5/16-12 UN 2B	SAE J 1926-1	PVV3.2533.032	772	10	PVV3.2533.033 E	695	18
AG 2	41	104.1	41	91.6	23.1		1"5/16-12 UN 2A	SAE J 514	PVV3.2533.302	771	10	PVV3.2533.303 E	694	18
AGS 2	41	126.4	41	113.9	45.4		1"5/16-12 UN 2A	SAE J 514	PVV3.2533.502	869	10	PVV3.2533.503 E	791	10
AG 5	41	102	41	89.5	18		BSP 1"	DIN 3852-2-B	PVV3.2525.212	780	10	PVV3.2525.213 E	702	18
	41	100	41	87.5	16		BSP 3/4"	DIN 3852-2-A	PVV3.2519.712	755	10	PVV3.2519.713 E	678	18
	41	102	41	89.5	18		BSP 1"	DIN 3852-2-A	PVV3.2525.712	781	10	PVV3.2525.713 E	704	18
AG 3	41	93	41	80.5	12	18L	M26x1.5	ISO 8434-1-L	PVV3.2526.302	732	10	PVV3.2526.303 E	655	18
	41	95	41	82.5	14	22L	M30x2	ISO 8434-1-L	PVV3.2530.302	737	10	PVV3.2530.303 E	660	18
	41	95	41	82.5	14	28L	M36x2	ISO 8434-1-L	PVV3.2536.302	742	10	PVV3.2536.303 E	665	18
	46	97	46	84.5	16	35L	M45x2	ISO 8434-1-L	PVV3.2545.302	831	10	PVV3.2545.303 E	753	18
	41	97	41	84.5	16	20S	M30x2	ISO 8434-1-S	PVV3.2530.402	748	10	PVV3.2530.403 E	671	18
	41	99	41	86.5	18	25S	M36x2	ISO 8434-1-S	PVV3.2536.402	771	10	PVV3.2536.403 E	693	18
	46	101	46	88.5	20	30S	M42x2	ISO 8434-1-S	PVV3.2542.402	852	10	PVV3.2542.403 E	774	18
	55	103	55	90.5	22	38S	M52x2	ISO 8434-1-S	PVV3.2552.402	1039	10	PVV3.2552.403 E	962	18
AGS 3	41	115	41	102.5	34	18L	M26x1.5	ISO 8434-1-L	PVV3.2526.502	820	10	PVV3.2526.503 E	743	10
	41	115	41	102.5	34	22L	M30x2	ISO 8434-1-L	PVV3.2530.502	846	10	PVV3.2530.503 E	768	10
	41	115	41	102.5	34	28L	M36x2	ISO 8434-1-L	PVV3.2536.502	883	10	PVV3.2536.503 E	806	10
	46	121	46	108.5	40	35L	M45x2	ISO 8434-1-L	PVV3.2545.502	1098	10	PVV3.2545.503 E	1020	10
	41	117	41	104.5	36	20S	M30x2	ISO 8434-1-S	PVV3.2530.602	863	10	PVV3.2530.603 E	785	10
	41	119	41	106.5	38	25S	M36x2	ISO 8434-1-S	PVV3.2536.602	924	10	PVV3.2536.603 E	847	10
	46	121	46	108.5	40	30S	M42x2	ISO 8434-1-S	PVV3.2542.602	1034	10	PVV3.2542.603 E	956	10
	55	134	55	121.5	53	38S	M52x2	ISO 8434-1-S	PVV3.2552.602	1430	10	PVV3.2552.603 E	1353	10

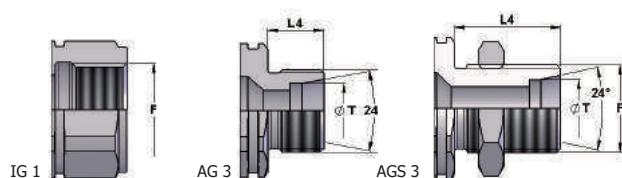


PVV3 DN30 - BG 6 - ISO 31.5 (T)


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	119.2	114.5			BSP 1"¼	DIN 3852-2-X	PVV3.3031.112	1876	5	PVV3.3031.113 T	2264	5
	119.2	114.5			NPT 1"¼	ANSI B1.20.3	PVV3.3031.012	1894	5	PVV3.3031.013 T	2282	5
	120.7	116			BSP 1"½	DIN 3852-2-X	PVV3.3039.112	1804	5	PVV3.3039.113 T	2192	5
	120.7	116			NPT 1"½	ANSI B1.20.3	PVV3.3039.012	1821	5	PVV3.3039.013 T	2209	5
AG 3	117.7	113	16	35L	M45x2	ISO 8434-1-L	PVV3.3045.302	1797	5	PVV3.3045.303 T	2185	5
	117.7	113	16	42L	M52x2	ISO 8434-1-L	PVV3.3052.302	1815	5	PVV3.3052.303 T	2203	5
	121.7	117	20	30S	M42x2	ISO 8434-1-S	PVV3.3042.402	1823	5	PVV3.3042.403 T	2211	5
	123.7	119	22	38S	M52x2	ISO 8434-1-S	PVV3.3052.402	1844	5	PVV3.3052.403 T	2232	5
AGS 3	141.7	137	40	35L	M45x2	ISO 8434-1-L	PVV3.3045.502	2025	5	PVV3.3045.503 T	2413	5
	148.7	144	47	42L	M52x2	ISO 8434-1-L	PVV3.3052.502	2255	5	PVV3.3052.503 T	2643	5
	141.7	137	40	30S	M42x2	ISO 8434-1-S	PVV3.3042.602	2007	5	PVV3.3042.603 T	2395	5
	154.7	150	53	38S	M52x2	ISO 8434-1-S	PVV3.3052.602	2232	5	PVV3.3052.603 T	2620	5

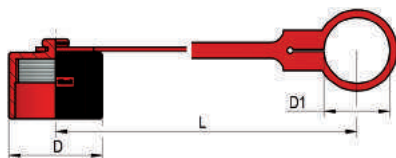
PVV3 DN30 - BG 6 - ISO 31.5 (E)


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	119.2	114.5			BSP 1"¼	DIN 3852-2-X	PVV3.3031.112	1876	5	PVV3.3031.113	2132	5
	119.2	114.5			NPT 1"¼	ANSI B1.20.3	PVV3.3031.012	1894	5	PVV3.3031.013	2150	5
	120.7	116			BSP 1"½	DIN 3852-2-X	PVV3.3039.112	1804	5	PVV3.3039.113	2060	5
	120.7	116			NPT 1"½	ANSI B1.20.3	PVV3.3039.012	1821	5	PVV3.3039.013	2077	5
AG 3	117.7	113	16	35L	M45x2	ISO 8434-1-L	PVV3.3045.302	1797	5	PVV3.3045.303	2053	5
	117.7	113	16	42L	M52x2	ISO 8434-1-L	PVV3.3052.302	1815	5	PVV3.3052.303	2071	5
	121.7	117	20	30S	M42x2	ISO 8434-1-S	PVV3.3042.402	1823	5	PVV3.3042.403	2079	5
	123.7	119	22	38S	M52x2	ISO 8434-1-S	PVV3.3052.402	1844	5	PVV3.3052.403	2100	5
AGS 3	141.7	137	40	35L	M45x2	ISO 8434-1-L	PVV3.3045.502	2025	5	PVV3.3045.503	2281	5
	148.7	144	47	42L	M52x2	ISO 8434-1-L	PVV3.3052.502	2255	5	PVV3.3052.503	2511	5
	141.7	137	40	30S	M42x2	ISO 8434-1-S	PVV3.3042.602	2007	5	PVV3.3042.603	2263	5
	154.7	150	53	38S	M52x2	ISO 8434-1-S	PVV3.3052.602	2232	5	PVV3.3052.603	2488	5

THREADS


PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight		
				D	L	D1	(g)		D	L	D1	(g)		
06	1	6.3	SPVV.06002	29	120	19.5	12	SPVV.06003	29	120	19.5	11	●	Polypropylene
10	2	10	SPVV.10002	34	180	22.5	10	SPVV.10003	34	180	22.5	9	●	Polypropylene
13	3	12.5	SPVV.13002	42	135	29.5	15	SPVV.13003	41.5	135	29.5	13	●	Polypropylene
13	3	12.5	SPVV.13042	42	135	29.5	15	SPVV.13043	41.5	135	29.5	13	●	Polypropylene
20	4	20	SPVV.20002	47	180	37.5	18	SPVV.20003	46	180	37.5	21	●	Polypropylene
25	5	25	SPVV.25002	54	190	41	23	SPVV.25003	55	190	41	20	●	Polypropylene
30	6	31.5	SPVV.30002	75	240	55	52	SPVV.30003	77	240	55	56	●	Polypropylene

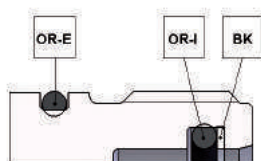


METAL CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight	
				D	L	D1	(g)		D	L	D1	(g)	
06	1	6.3	SPVV.06202	30	205	27	39	SPVV.06203	34	205	27	51	Aluminum
10	2	10	SPVV.10202	34	205	27	40	SPVV.10203	34	205	27	51	Aluminum
13	3	12.5	SPVV.13202	41.5	205	32	57	SPVV.13203	41.5	205	32	66	Aluminum
20	4	20	SPVV.20202	48	275	41	65	SPVV.20203	48	275	41	105	Aluminum
25	5	25	SPVV.25202	55	275	47.5	75	SPVV.25203	55	275	47.5	111	Aluminum
30	6	31.5	SPVV.30202	78	275	47.5	188	SPVV.30203	78	275	47.5	219	Aluminum



SPARE PARTS



NOMINAL SIZE			FEMALE GASKET		
DNP	BG	ISO	OR-I (NBR*)	BK (PTFE)	OR-E (NBR*)
06	1	6.3	PVV.006.120	PAV.006.130	PVV.006.121
10	2	10	PVV.010.120	PVV.010.130	PVV.013.120
13	3	12.5	PVV.013.120	PVV.013.130	PVV.013.121
20	4	20	PVV.019.120	PVV.019.130	PVV.019.121
25	5	25	PAV.025.120	PVV.025.130	PVV.025.121
30	6	31.5	PVV.030.120	PVV.030.130	PAV.050.120

*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

SCREW/ISO 14541

INNESTI A VITE/SICURA
 SCREW COUPLINGS/PIN LOCK
 SCHRAUBKUPPLUNGEN/SPLINT
 COUPLEURS A VISSER/GOUPILLE

Caratteristiche tecniche I

- Norma: ISO 14541 (solo DN13)
- Occlusione: valvola
- Aggancio: a vite
- 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: 300-400 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data E

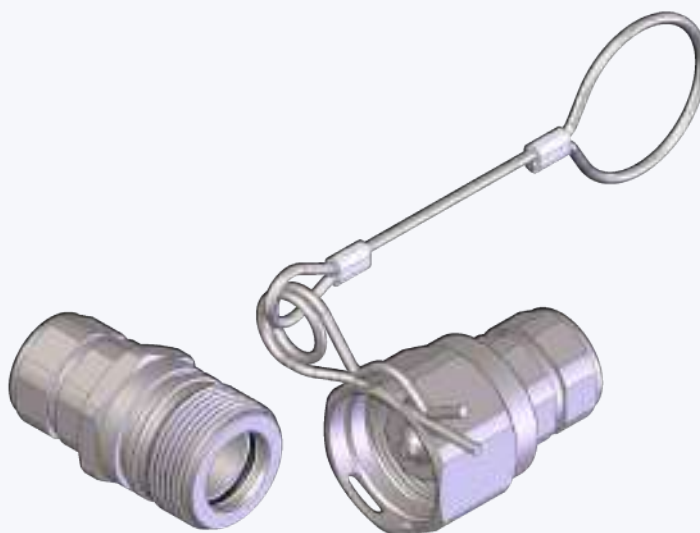
- Standard: ISO 14541 (DN13 only)
- Occlusion: poppet
- Locking: screw
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP - NPT - SAE - METRICS
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 300-400 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale D

- Norm: ISO 14541 (nur DN13)
- Verschluss: ventil
- Kupplung: Schraubweise
- 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: 300-400 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)

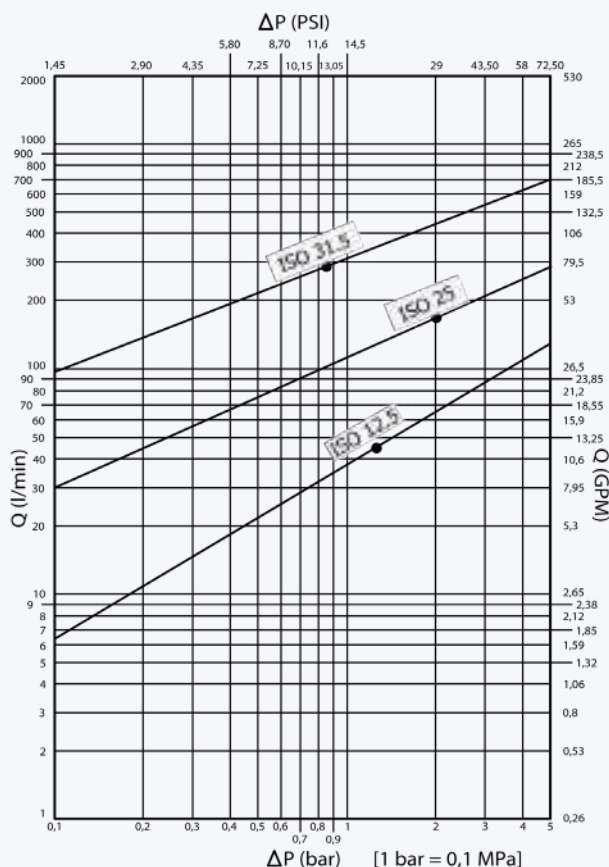
Caracteristiques techniques F

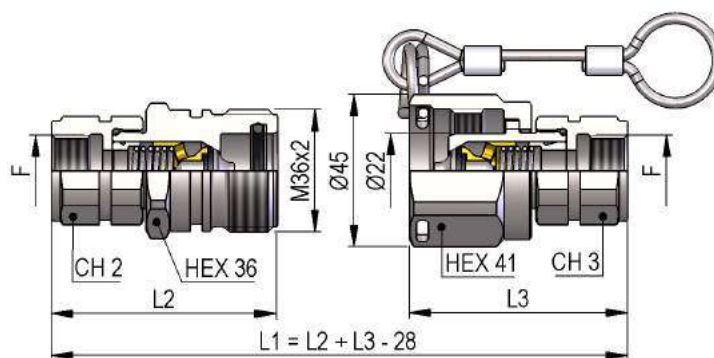
- Norme: ISO 14541 (seulement DN13)
- Obturation: clapet
- Accrochage: a vissé
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP - NPT - SAE - METRIQUES
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 300-400 bar
- Connexion sous pression: possible (côté male ou femelle)



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
13	3	12.5	10.5	40	45	90	120	150	140	2.7
25	5	25	17.3	30	189	280	100	130	140	16
30	6	31.5	29.6	30	288	480	100	100	100	30

1 MPa = 145.04 psi • 1 l = 0.264 gal

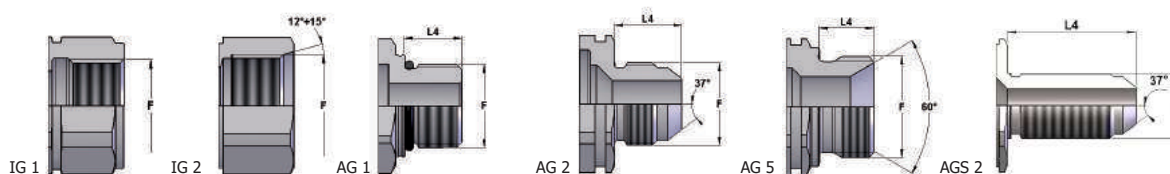


PVV3 CS DN13 - BG 3 - ISO 12.5


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.)
IG 1	30	67	30	64.5			BSP 3/8"	DIN 3852-2-X	PVV3.1310.112 CS	316	40	PVV3.1310.113 CS	293	30
	30	69.5	30	67			NPT 3/8"	ANSI B1.20.3	PVV3.1310.012 CS	342	40	PVV3.1310.013 CS	319	30
	30	69.5	30	65			RC 3/8"	UNI ISO 7/1	PVV3.1310.042 CS	337	40	PVV3.1310.043 CS	314	30
	30	67	30	64.5			BSP 1/2"	DIN 3852-2-X	PVV3.1313.112 CS	312	40	PVV3.1313.113 CS	289	30
	30	70	30	67.5			NPT 1/2"	ANSI B1.20.3	PVV3.1313.012 CS	326	40	PVV3.1313.013 CS	303	30
	30	71.5	30	69			RC 1/2"	UNI ISO 7/1	PVV3.1313.042 CS	333	40	PVV3.1313.043 CS	310	30
	36	72.5	36	70			BSP 3/4"	DIN 3852-2-X	PVV3.1319.112 CS	365	40	PVV3.1319.113 CS	342	30
	36	72.5	36	70			NPT 3/4"	ANSI B1.20.3	PVV3.1319.012 CS	374	40	PVV3.1319.013 CS	351	30
	30	67	30	64.5			M14x1.5	ISO 6149-1	PVV3.1314.102 CS	325	40	PVV3.1314.103 CS	302	30
	30	67	30	64.5			M16x1.5	ISO 6149-1	PVV3.1316.102 CS	319	40	PVV3.1316.103 CS	296	30
	30	67	30	64.5			M18x1.5	ISO 6149-1	PVV3.1318.102 CS	313	40	PVV3.1318.103 CS	290	30
	30	67	30	64.5			M20x1.5	ISO 6149-1	PVV3.1320.102 CS	316	40	PVV3.1320.103 CS	293	30
IG 2	30	67	30	64.5			9/16"-18 UNF 2B	SAE J 1926-1	PVV3.1315.032 CS	323	40	PVV3.1315.033 CS	300	30
	30	67	30	64.5			3/4"-16 UNF 2B	SAE J 1926-1	PVV3.1319.032 CS	318	40	PVV3.1319.033 CS	295	30
	30	71	30	68.5			7/8"-14 UNF 2B	SAE J 1926-1	PVV3.1323.032 CS	317	40	PVV3.1323.033 CS	294	30
	30	69	30	66.5			M16x1.5	SAE J 2244/1	PVV3.1316.112 CS	333	40	PVV3.1316.113 CS	310	30
	30	67	30	64.5			M22x1.5	SAE J 2244/1	PVV3.1322.102 CS	320	40	PVV3.1322.103 CS	297	30
AG 1	27	67.1	27	64.6	11.1		3/4"-16 UNF 2A	SAE J 1926-3	PVV5.1319.332 CS	283	40	PVV5.1319.333 CS	260	30
	30	70	30	67.5	16		M20x1.5	ISO 6149-2	PVV3.1320.222 CS	303	40	PVV3.1320.223 CS	280	30
AG 2	30	68.1	30	65.6	14.1		9/16"-18 UNF 2A	SAE J 514	PVV3.1315.302 CS	284	40	PVV3.1315.303 CS	261	30
	30	70.7	30	68.2	16.7		3/4"-16 UNF 2A	SAE J 514	PVV3.1319.302 CS	293	40	PVV3.1319.303 CS	270	30
AGS 2	30	91.6	30	89.1	37.6		3/4"-16 UNF 2A	SAE J 514	PVV3.1319.502 CS	320	40	PVV3.1319.503 CS	297	30
	30	95.1	30	92.6	41.1		7/8"-14 UNF 2A	SAE J 514	PVV3.1323.502 CS	336	40	PVV3.1323.503 CS	313	30
AG 5	30	68.5	30	66	12		BSP 3/8"	DIN 3852-2-B	PVV3.1310.212 CS	294	40	PVV3.1310.213 CS	271	30
	30	71	30	68.5	13		BSP 1/2"	DIN 3852-2-B	PVV3.1313.212 CS	302	40	PVV3.1313.213 CS	279	30
	30	65	30	62.5	11		M16x1.5	DIN 3863-U	PVV3.1316.702 CS	286	40	PVV3.1316.703 CS	263	30
	30	70	30	67.5	16		M20x1.5	DIN 3863-U	PVV3.1320.702 CS	299	40	PVV3.1320.703 CS	276	30
	30	68	30	65.5	14		M22x1.5	DIN 3863-U	PVV3.1322.702 CS	296	40	PVV3.1322.703 CS	273	30

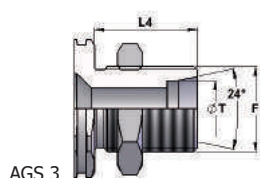
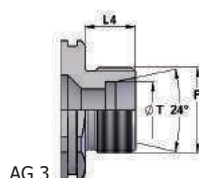
segue/follows/folgt/suite

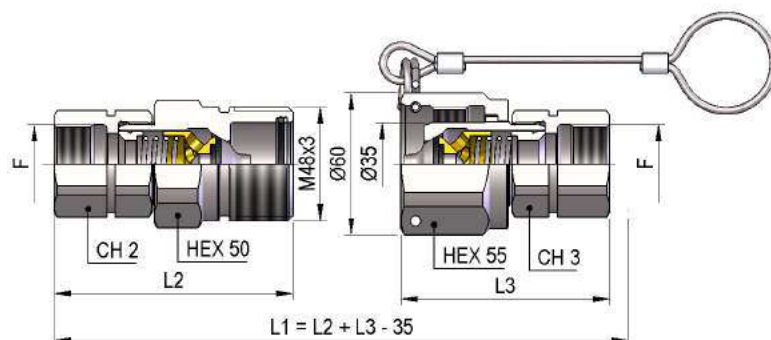
THREADS



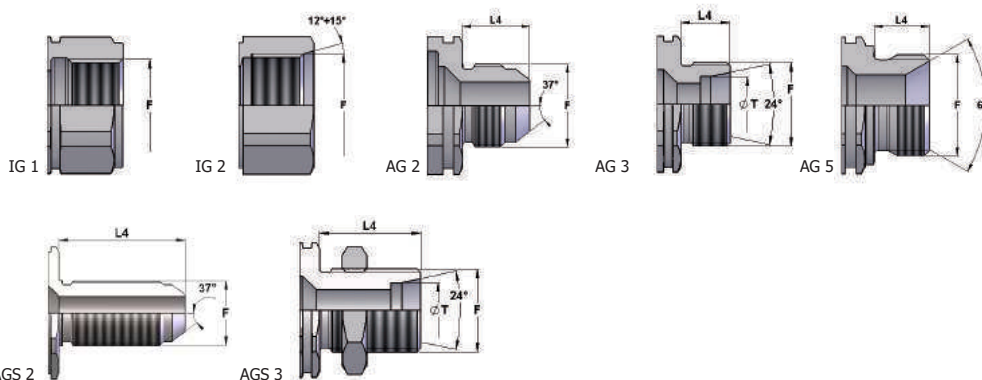
PVV3 CS DN13 - BG 3 - ISO 12.5

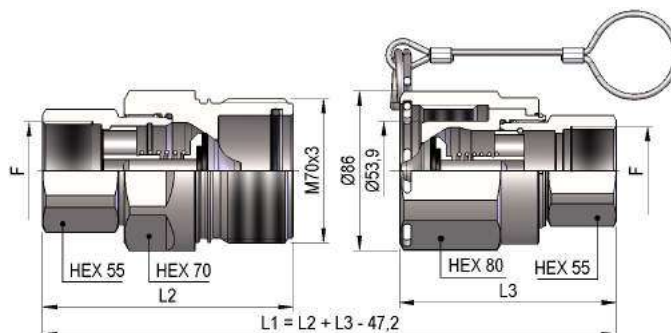
THREADS	CH2 L2		CH3 L3		L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
									COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
AG 3	30	64	30	61.5	10	Ø8L	M14x1.5	ISO 8434-1-L	PVV3.1314.302 CS	284	40	PVV3.1314.303 CS	261	30
	30	65	30	62.5	11	10L	M16x1.5	ISO 8434-1-L	PVV3.1316.302 CS	285	40	PVV3.1316.303 CS	262	30
	30	65	30	62.5	11	12L	M18x1.5	ISO 8434-1-L	PVV3.1318.302 CS	286	40	PVV3.1318.303 CS	263	30
	30	66	30	63.5	12	15L	M22x1.5	ISO 8434-1-L	PVV3.1322.302 CS	291	40	PVV3.1322.303 CS	268	30
	30	66	30	63.5	12	18L	M26x1.5	ISO 8434-1-L	PVV3.1326.302 CS	296	40	PVV3.1326.303 CS	273	30
	30	66	30	63.5	12	10S	M18x1.5	ISO 8434-1-S	PVV3.1318.402 CS	291	40	PVV3.1318.403 CS	268	30
	30	66	30	63.5	12	12S	M20x1.5	ISO 8434-1-S	PVV3.1320.402 CS	293	40	PVV3.1320.403 CS	270	30
	30	68	30	65.5	14	14S	M22x1.5	ISO 8434-1-S	PVV3.1322.402 CS	298	40	PVV3.1322.403 CS	275	30
	30	68	30	65.5	14	16S	M24x1.5	ISO 8434-1-S	PVV3.1324.402 CS	299	40	PVV3.1324.403 CS	276	30
	30	71	30	68.5	16	20S	M30x2	ISO 8434-1-S	PVV3.1330.402 CS	315	40	PVV3.1330.403 CS	292	30
AGS 3	30	80	30	77.5	26	Ø8L	M14x1.5	ISO 8434-1-L	PVV3.1314.502 CS	297	40	PVV3.1314.503 CS	274	30
	30	80	30	77.5	26	10L	M16x1.5	ISO 8434-1-L	PVV3.1316.502 CS	300	40	PVV3.1316.503 CS	277	30
	30	80	30	77.5	26	12L	M18x1.5	ISO 8434-1-L	PVV3.1318.502 CS	302	40	PVV3.1318.503 CS	279	30
	30	90	30	87.5	36	12L	M18x1.5	ISO 8434-1-L	PVV3.1318.512 CS	322	40	PVV3.1318.513 CS	299	30
	30	81	30	78.5	27	15L	M22x1.5	ISO 8434-1-L	PVV3.1322.502 CS	317	40	PVV3.1322.503 CS	294	30
	30	81	30	78.5	27	18L	M26x1.5	ISO 8434-1-L	PVV3.1326.502 CS	334	40	PVV3.1326.503 CS	311	30
	30	81	30	78.5	27	10S	M18x1.5	ISO 8434-1-S	PVV3.1318.602 CS	313	40	PVV3.1318.603 CS	290	30
	30	81	30	78.5	27	12S	M20x1.5	ISO 8434-1-S	PVV3.1320.602 CS	318	40	PVV3.1320.603 CS	295	30
	30	83	30	80.5	29	14S	M22x1.5	ISO 8434-1-S	PVV3.1322.602 CS	329	40	PVV3.1322.603 CS	306	30
	30	83	30	80.5	29	16S	M24x1.5	ISO 8434-1-S	PVV3.1324.602 CS	333	40	PVV3.1324.603 CS	310	30
	30	83	30	80.5	29	20S	M30x2	ISO 8434-1-S	PVV3.1330.602 CS	364	40	PVV3.1330.603 CS	341	30
	27	80	27	77.5	26	12L	M18x1.5	ISO 8434-1-L	PVV5.1318.502 CS	289	40	PVV5.1318.503 CS	266	30
	27	81	27	78.5	27	15L	M22x1.5	ISO 8434-1-L	PVV5.1322.502 CS	305	40	PVV5.1322.503 CS	282	30

THREADS


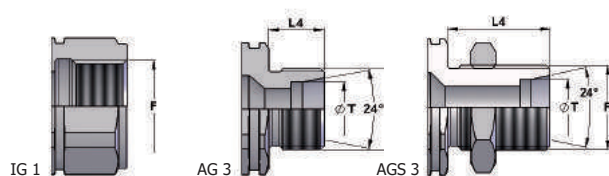
PVV3 CS DN25 - BG 5 - ISO 25


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	100	41	87.5			BSP 3/4"	DIN 3852-2-X	PVV3.2519.112 CS	837	10	PVV3.2519.113 CS	760	18
	41	100	41	87.5			NPT 3/4"	ANSI B1.20.3	PVV3.2519.012 CS	844	10	PVV3.2519.013 CS	767	18
	41	100	41	87.5			RC 3/4"	UNI ISO 7/1	PVV3.2519.042 CS	844	10	PVV3.2519.043 CS	766	18
	41	100	41	87.5			BSP 1"	DIN 3852-2-X	PVV3.2525.112 CS	782	10	PVV3.2525.113 CS	705	18
	41	100	41	87.5			NPT 1"	ANSI B1.20.3	PVV3.2525.012 CS	795	10	PVV3.2525.013 CS	717	18
	41	100	41	87.5			M30x1.5	ISO 6149-1	PVV3.2530.102 CS	810	10	PVV3.2530.103 CS	732	18
IG 2	41	100	41	87.5			1"1/16-12 UN 2B	SAE J 1926-1	PVV3.2527.032 CS	831	10	PVV3.2527.033 CS	753	18
	41	100	41	87.5			1"5/16-12 UN 2B	SAE J 1926-1	PVV3.2533.032 CS	772	10	PVV3.2533.033 CS	695	18
AG 2	41	104.1	41	91.6	23.1		1"5/16-12 UN 2B	SAE J 514	PVV3.2533.302 CS	771	10	PVV3.2533.303 CS	694	18
AGS 2	41	126.4	41	113.9	45.4		1"5/16-12 UN 2B	SAE J 514	PVV3.2533.502 CS	869	10	PVV3.2533.503 CS	791	10
AG 5	41	102	41	89.5	18		BSP 1"	DIN 3852-2-B	PVV3.2525.212 CS	780	10	PVV3.2525.213 CS	702	18
	41	100	41	87.5	16		BSP 3/4"	DIN 3852-2-A	PVV3.2519.712 CS	755	10	PVV3.2519.713 CS	678	18
	41	102	41	89.5	18		BSP 1"	DIN 3852-2-A	PVV3.2525.712 CS	781	10	PVV3.2525.713 CS	704	18
AG 3	41	93	41	80.5	12	18L	M26x1.5	ISO 8434-1-L	PVV3.2526.302 CS	732	10	PVV3.2526.303 CS	655	18
	41	95	41	82.5	14	22L	M30x2	ISO 8434-1-L	PVV3.2530.302 CS	737	10	PVV3.2530.303 CS	660	18
	41	95	41	82.5	14	28L	M36x2	ISO 8434-1-L	PVV3.2536.302 CS	742	10	PVV3.2536.303 CS	665	18
	46	97	46	84.5	16	35L	M45x2	ISO 8434-1-L	PVV3.2545.302 CS	831	10	PVV3.2545.303 CS	753	18
	41	97	41	84.5	16	20S	M30x2	ISO 8434-1-S	PVV3.2530.402 CS	748	10	PVV3.2530.403 CS	671	18
	41	99	41	86.5	18	25S	M36x2	ISO 8434-1-S	PVV3.2536.402 CS	771	10	PVV3.2536.403 CS	693	18
	46	101	46	88.5	20	30S	M42x2	ISO 8434-1-S	PVV3.2542.402 CS	852	10	PVV3.2542.403 CS	774	18
	55	103	55	90.5	22	38S	M52x2	ISO 8434-1-S	PVV3.2552.402 CS	1039	10	PVV3.2552.403 CS	962	18
	41	115	41	102.5	34	18L	M26x1.5	ISO 8434-1-L	PVV3.2526.502 CS	820	10	PVV3.2526.503 CS	743	10
	41	115	41	102.5	34	22L	M30x2	ISO 8434-1-L	PVV3.2530.502 CS	846	10	PVV3.2530.503 CS	768	10
AGS 3	41	115	41	102.5	34	28L	M36x2	ISO 8434-1-L	PVV3.2536.502 CS	883	10	PVV3.2536.503 CS	806	10
	46	121	46	108.5	40	35L	M45x2	ISO 8434-1-L	PVV3.2545.502 CS	1098	10	PVV3.2545.503 CS	1020	10
	41	117	41	104.5	36	20S	M30x2	ISO 8434-1-S	PVV3.2530.602 CS	863	10	PVV3.2530.603 CS	785	10
	41	119	41	106.5	38	25S	M36x2	ISO 8434-1-S	PVV3.2536.602 CS	924	10	PVV3.2536.603 CS	847	10
	46	121	46	108.5	40	30S	M42x2	ISO 8434-1-S	PVV3.2542.602 CS	1034	10	PVV3.2542.603 CS	956	10
	55	134	55	121.5	53	38S	M52x2	ISO 8434-1-S	PVV3.2552.602 CS	1430	10	PVV3.2552.603 CS	1353	10



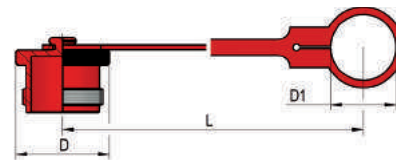
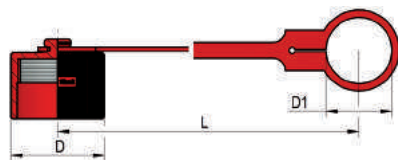
PVV3 CS DN30 - BG 6 - ISO 31.5


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	119.2	114.5			BSP 1"¼	DIN 3852-2-X	PVV3.3031.112 CS	1876	5	PVV3.3031.113 CS	2132	5
	119.2	114.5			NPT 1"¼	ANSI B1.20.3	PVV3.3031.012 CS	1894	5	PVV3.3031.013 CS	2150	5
	120.7	116			BSP 1"½	DIN 3852-2-X	PVV3.3039.112 CS	1804	5	PVV3.3039.113 CS	2060	5
	120.7	116			NPT 1"½	ANSI B1.20.3	PVV3.3039.012 CS	1821	5	PVV3.3039.013 CS	2077	5
AG 3	117.7	113	16	35L	M45x2	ISO 8434-1-L	PVV3.3045.302 CS	1797	5	PVV3.3045.303 CS	2053	5
	117.7	113	16	42L	M52x2	ISO 8434-1-L	PVV3.3052.302 CS	1815	5	PVV3.3052.303 CS	2071	5
	121.7	117	20	30S	M42x2	ISO 8434-1-S	PVV3.3042.402 CS	1823	5	PVV3.3042.403 CS	2079	5
	123.7	119	22	38S	M52x2	ISO 8434-1-S	PVV3.3052.402 CS	1844	5	PVV3.3052.403 CS	2100	5
AGS 3	141.7	137	40	35L	M45x2	ISO 8434-1-L	PVV3.3045.502 CS	2025	5	PVV3.3045.503 CS	2281	5
	148.7	144	47	42L	M52x2	ISO 8434-1-L	PVV3.3052.502 CS	2255	5	PVV3.3052.503 CS	2511	5
	141.7	137	40	30S	M42x2	ISO 8434-1-S	PVV3.3042.602 CS	2007	5	PVV3.3042.603 CS	2263	5
	154.7	150	53	38S	M52x2	ISO 8434-1-S	PVV3.3052.602 CS	2232	5	PVV3.3052.603 CS	2488	5

THREADS


PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight		
				D	L	D1	(g)		D	L	D1	(g)		
13	3	12.5	SPVV.13002	42	135	29.5	15	SPVV.13003	41.5	135	29.5	13		Polypropylene
13	3	12.5	SPVV.13042	42	135	29.5	15	SPVV.13043	41.5	135	29.5	13		Polypropylene
25	5	25	SPVV.25002	54	190	41	23	SPVV.25003	55	190	41	20		Polypropylene
30	6	31.5	SPVV.30002	75	240	55	52	SPVV.30003	77	240	55	56		Polypropylene



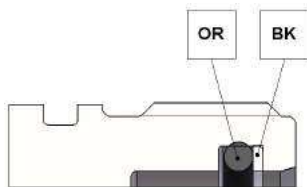
METAL CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight	
				D	L	D1	(g)		D	L	D1	(g)	
13	3	12.5	SPVV.13202	41.5	205	32	57	SPVV.13203	41.5	205	32	66	Aluminum
25	5	25	SPVV3.25202	55	275	47.5	75	SPVV3.25203	55	275	47.5	111	Aluminum
30	6	31.5	SPVV.30202	78	275	47.5	188	SPVV.30203	78	275	47.5	219	Aluminum



SPARE PARTS

NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (NBR*)	BK (PTFE)
13	3	12.5	PVV.013.120	PVV.013.130
25	5	25	PAV.025.120	PVV.025.130
30	6	31.5	PVV.030.120	PVV.030.130



*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' FÜR EPDM ODER 'V' FÜR VITON AN

*AU CODE DU JOINT EN NBR JOINDRE 'E' POUR EPDM OU 'V' POUR VITON

SCREW/DN30-DN76

VITE/GRANDI DIMENSIONI
SCREW COUPLINGS/BIG DIMENSIONS
SCHRAUBKUPPLUNGEN/GROSSE BG
COUPLEURS A VISSER/GRANDES TAILLES

Caratteristiche tecniche I

- Intercambiabilità: disegno Dnp
- Occlusione: valvola
- Aggancio: a vite
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III) e Zn-Ni
- Filettature: BSP - NPT - RC
- Guarnizioni standard: NBR
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 100-160 bar
- Connessione in pressione: non consigliata

Technical data E

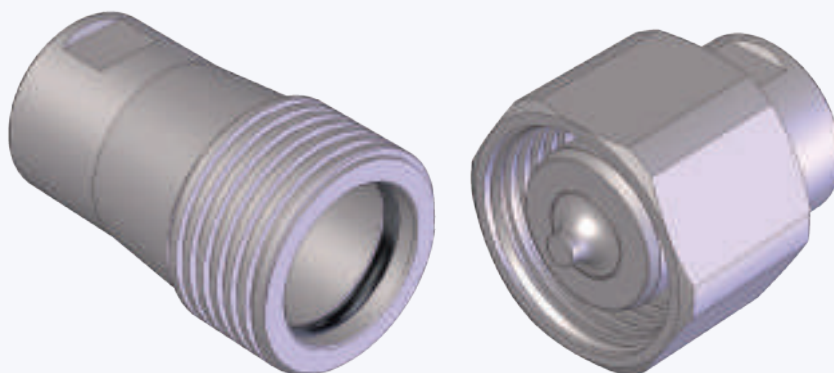
- Interchange: Dnp profile
- Occlusion: poppet
- Locking: screw
- Material: steel
- Finishing: Zn-Fe (Cr III) and Zn-Ni
- Threads: BSP - NPT - RC
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 100-160 bar
- Connection under pressure: not suggested

Technische Merkmale D

- Austauschbarkeit: Dnp Zeichnung
- Verschluss: ventil
- Kupplung: Schraubweise
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III) und Zn-Ni
- Gewinde: BSP - NPT - RC
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 100-160 bar
- Kuppeln unter Druck: nicht empfohlen

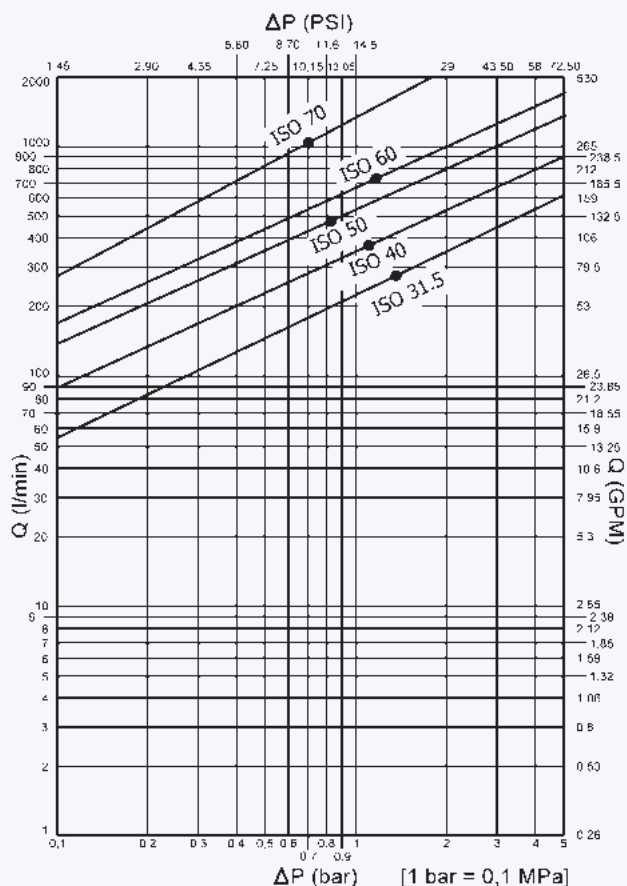
Caracteristiques techniques F

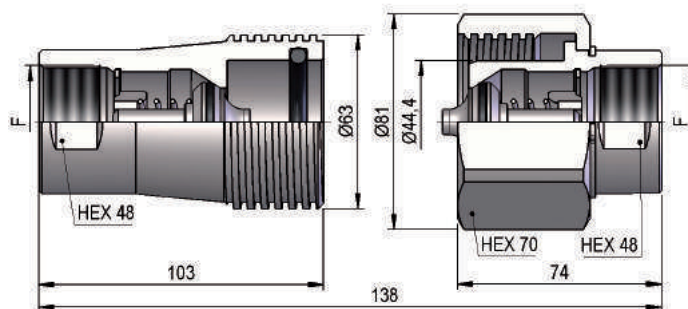
- Interchangeabilité: projet Dnp
- Obturation: clapet
- Accrochage: a vissé
- Matériel: acier
- Traitement: Zn-Fe (Cr III) et Zn-Ni
- Taraudage: BSP - NPT - RC
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 100-160 bar
- Connexion sous pression: non conseillée



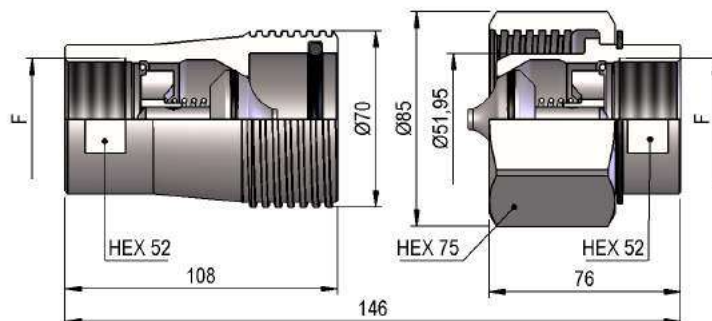
Nominal size				Max working pressure		Rated flow		Max flow rate		Min burst pressure			Fluid spillage
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	Male	Female	Coupled	
30	6	31.5	21.1	16	288	480	64	64	64	30			
39	7	40	24.7	14	379	700	56	56	56	54			
50	8	50	47.2	12	757	1000	50	50	50	120			
63	9	60	58	12	800	1100	40	40	40	135			
76	10	70	71	10	1100	1700	35	35	35	150			

1 MPa = 145.04 psi • 1 l = 0.264 gal

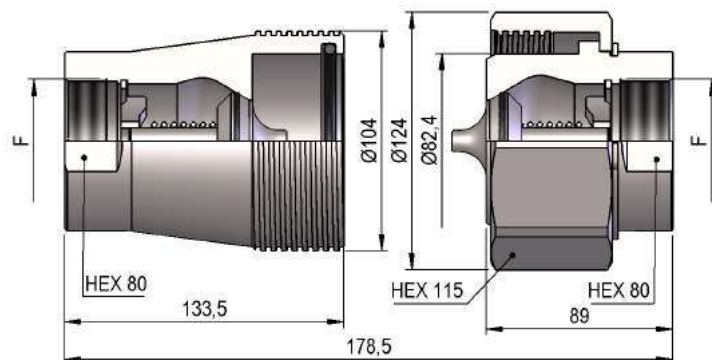


VIV1 DN30 - BG 6 - ISO 31.5


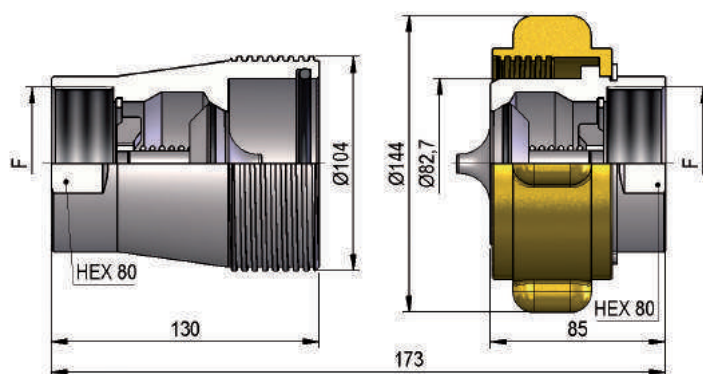
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"¼	DIN 3852-2-X	VIV1.3031.002	1026	12	VIV1.3031.003	973	11
NPT 1"¼	ANSI B1.20.3	VIV1.3031.012	1038	12	VIV1.3031.013	979	11
RC 1"¼	UNI ISO 7/1	VIV1.3031.042	1038	12	VIV1.3031.043	1032	11

VIV1 DN39 - BG 7 - ISO 40


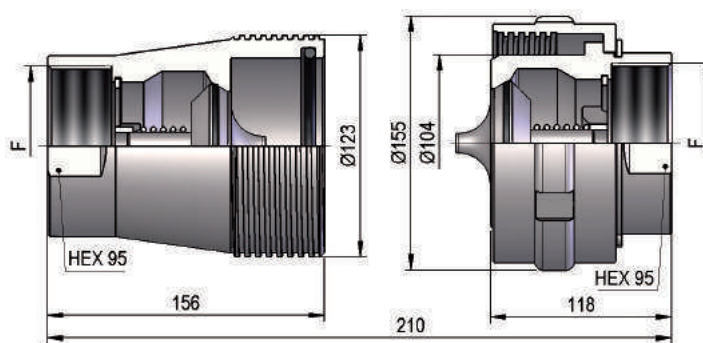
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"½	DIN 3852-2-X	VIV1.3939.002	1270	11	VIV1.3939.003	1127	8
NPT 1"½	ANSI B1.20.3	VIV1.3939.012	1290	11	VIV1.3939.013	1140	8
RC 1"½	UNI ISO 7/1	VIV1.3939.042	1290	11	VIV1.3939.043	1140	8

VIV1 DN50 - BG 8 - ISO 50


F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 2"	DIN 3852-2-X	VIV1.5051.002	3610	4	VIV1.5051.003	3550	3
NPT 2"	ANSI B1.20.3	VIV1.5051.012	3640	4	VIV1.5051.013	3570	3

VIV1 DN63 - BG 9 - ISO 60


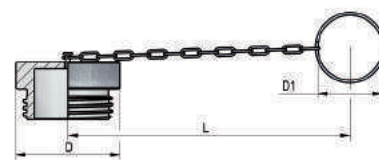
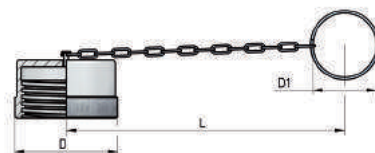
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 2"½	DIN 3852-2-X	VIV1.6363.002	3460	5	VIV1.6363.003	3220	3
NPT 2"½	ANSI B1.20.3	VIV1.6363.012	3490	5	VIV1.6363.013	3280	3

VIV1 DN76 - BG 10 - ISO 70


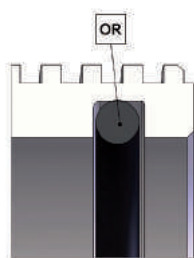
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3"	DIN 3852-2-X	VIV1.7676.002	4750	2	VIV1.7676.003	5340	2
NPT 3"	ANSI B1.20.3	VIV1.7676.012	5310	2	VIV1.7676.013	5900	2

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		
30	6	31.5	SVIV.30002	69	270	46	111	SVIV.30003	69	210	46	167	Aluminum
39	7	40	SVIV.39002	78	270	46	176	SVIV.39003	78	220	46	210	Aluminum
50	8	50	SVIV.50002	115	285	46	421	SVIV.50003	115	240	46	542	Aluminum
63	9	60	SVIV.63002	115	285	46	630	SVIV.63003	115	240	46	650	Aluminum
76	10	70	SVIV.76002	140	400	46	835	SVIV.76003	136	345	46	855	Aluminum



SPARE PARTS



NOMINAL SIZE			FEMALE GASKET
DNP	BG	ISO	OR (NBR*)
30	6	31.5	VIV.030.120
39	7	40	VIV.039.120
50	8	50	VIV.050.120
63	9	60	VIV.063.120
76	10	70	VIV.076.120

*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

SCREW/RoFLEX

VITE ALTA RESISTENZA
HIGH RESISTANCE SCREW COUPLINGS
SCHRAUBKUPPLUNGEN SCHWERER BAUREIHE
COUPLEURS A VISSER HAUTE RESISTANCE

Caratteristiche tecniche I

- Intercambiabilità: innesti RoFLEX
- Occlusione: valvola
- Aggancio: a vite
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III)
- Filettature: BSP
- Guarnizioni standard: NBR
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 300-610 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data E

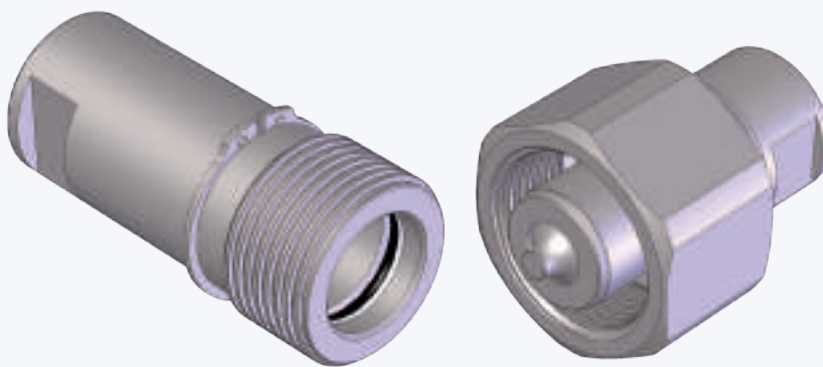
- Interchange: RoFLEX couplings
- Occlusion: poppet
- Locking: screw
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 300-610 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale D

- Austauschbarkeit: RoFLEX kupplungen
- Verschluss: ventil
- Kupplung: Schraubweise
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 300-610 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffeseite)

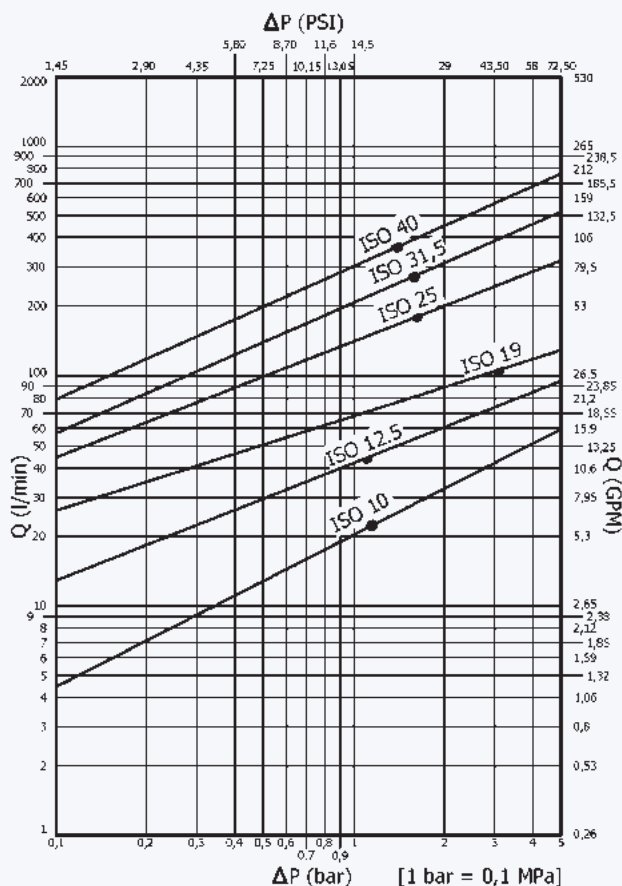
Caracteristiques techniques F

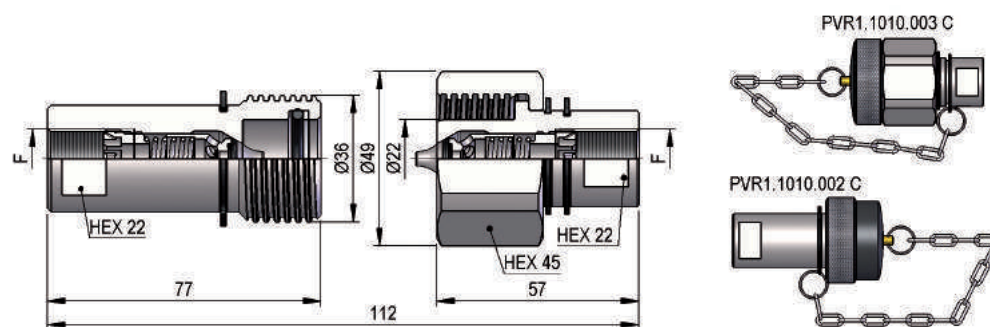
- Intercangeabilité: coupleurs RoFLEX
- Obturation: clapet
- Accrochage: a vissé
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 300-610 bar
- Connexion sous pression: possible (côté male ou femelle)



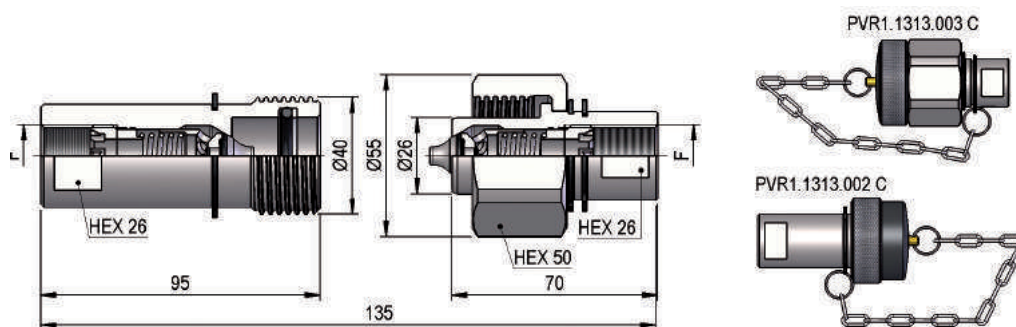
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
10	2	10	8	61	23	50	260	245	245	2
13	3	12.5	11.5	47	45	85	165	210	190	3
20	4	19	13.5	40	106	120	125	150	125	10
25	5	25	17.8	35	189	280	110	160	130	16
30	6	31.5	21.2	32	288	460	120	130	130	30
39	7	40	22.6	30	379	700	95	150	110	54

1 MPa = 145.04 psi • 1 l = 0.264 gal

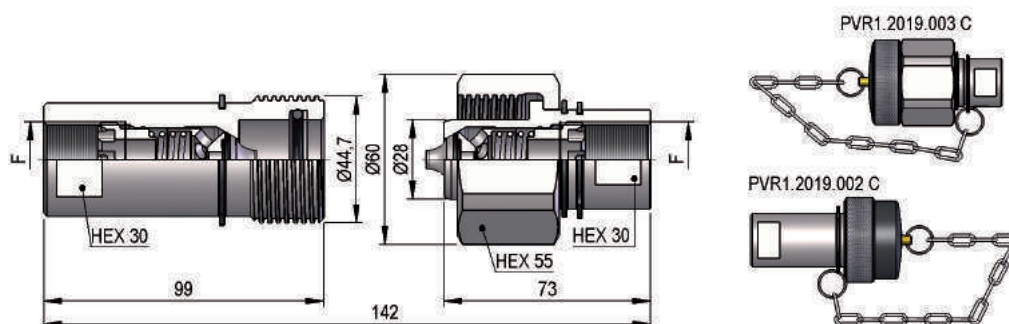


PVR1 DN10 - BG 2 - ISO 10


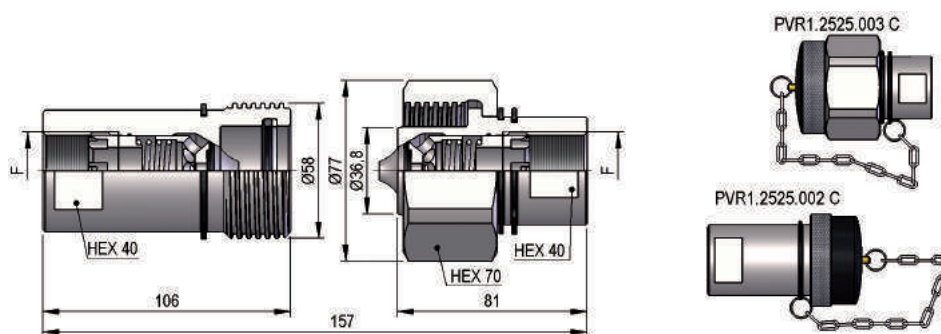
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/8"	DIN 3852-2-X	PVR1.1010.002	318	45	PVR1.1010.003	352	24
BSP 3/8"	DIN 3852-2-X	PVR1.1010.002 C	371	32	PVR1.1010.003 C	410	20

PVR1 DN13 - BG 3 - ISO 12.5


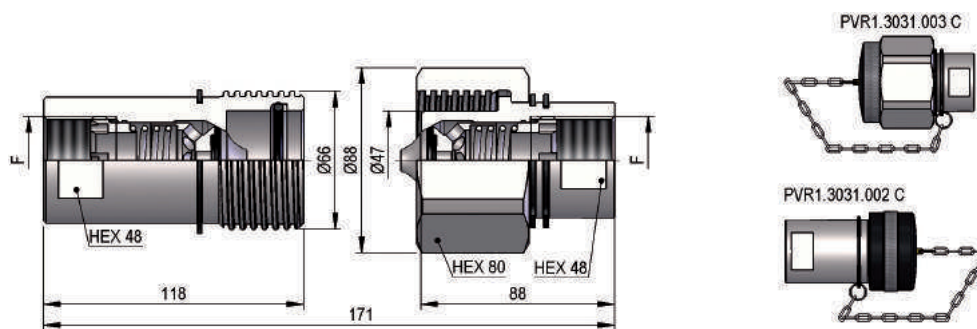
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/2"	DIN 3852-2-X	PVR1.1313.002	484	24	PVR1.1313.003	480	15
BSP 1/2"	DIN 3852-2-X	PVR1.1313.002 C	540	24	PVR1.1313.003 C	566	15

PVR1 DN20 - BG 4 - ISO 19


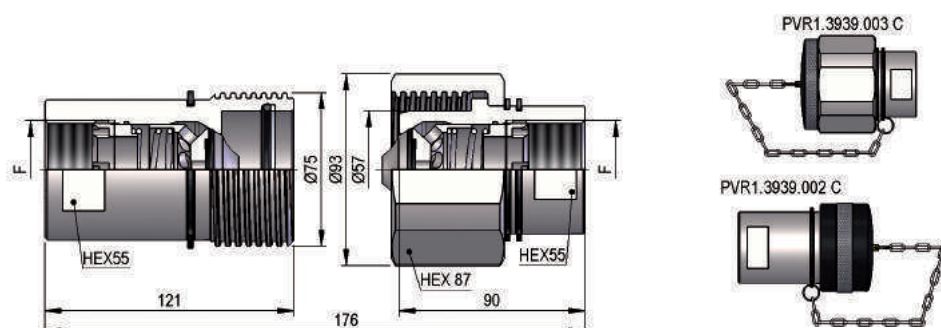
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/4"	DIN 3852-2-X	PVR1.2019.002	660	18	PVR1.2019.003	599	13
BSP 3/4"	DIN 3852-2-X	PVR1.2019.002 C	728	18	PVR1.2019.003 C	680	13

PVR1 DN25 - BG 5 - ISO 25


F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"	DIN 3852-2-X	PVR1.2525.002	1179	15	PVR1.2525.003	1147	11
BSP 1"	DIN 3852-2-X	PVR1.2525.002 C	1257	12	PVR1.2525.003 C	1258	11

PVR1 DN30 - BG 6 - ISO 31.5


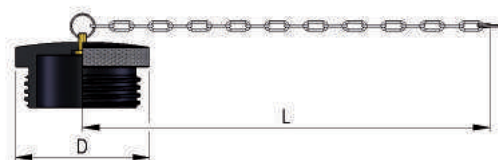
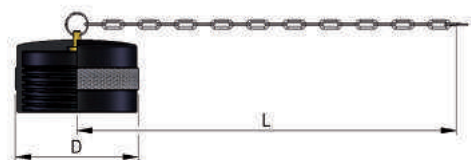
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"¼	DIN 3852-2-X	PVR1.3031.002	1606	12	PVR1.3031.003	1803	6
BSP 1"¼	DIN 3852-2-X	PVR1.3031.002 C	1711	12	PVR1.3031.003 C	1928	6

PVR1 DN39 - BG 7 - ISO 40


F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"½	DIN 3852-2-X	PVR1.3939.002	2006	8	PVR1.3939.003	2184	6
BSP 1"½	DIN 3852-2-X	PVR1.3939.002 C	2139	8	PVR1.3939.003 C	2331	5

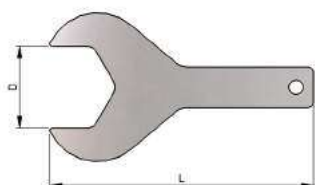
PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG				MALE DUST CAP				COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions		Weight	COD. M	Dimensions		Weight		
				D	L	(g)		D	L	(g)		
10	2	10	SPVR.10002	48	200	53	SPVR.10003	48	200	58	●	PVC
13	3	12.5	SPVR.13002	51	200	57	SPVR.13003	51	200	86	●	PVC
20	4	19	SPVR.20002	57	200	68	SPVR.20003	57	200	81	●	PVC
25	5	25	SPVR.25002	68	200	78	SPVR.25003	68	200	112	●	PVC
30	6	31.5	SPVR.30002	76	265	105	SPVR.30003	76	265	125	●	PVC
39	7	40	SPVR.39002	85	265	133	SPVR.39003	86	265	146	●	PVC

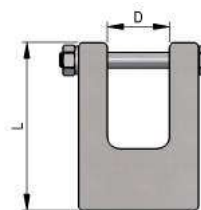


TOOLS

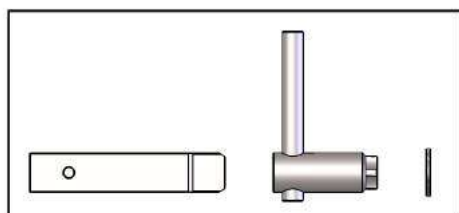
NOMINAL SIZE				SPANNER		Dimensions	Weight
DNP	BG	ISO	COD. (F)	D	L	(g)	
10	2	10	CPVR.10	45.5	185	305	
13	3	12.5	CPVR.13	50.5	189	325	
20	4	19	CPVR.20	55.5	218	420	
25	5	25	CPVR.25	70.5	227	740	
30	6	31.5	CPVR.30	80.5	238	800	
39	7	40	CPVR.39	87.5	251	935	



NOMINAL SIZE				CLAMPING DEVICE		Dimensions	Weight
DNP	BG	ISO	COD. (F)	D	L	(g)	
10	2	10	PPVR.10	22.5	81	278	
13	3	12.5	PPVR.13	26.5	88	432	
20	4	19	PPVR.20	30.5	94	486	
25	5	25	PPVR.25	40.5	109	926	
30	6	31.5	PPVR.30	48.5	118	1061	
39	7	40	PPVR.39	55.5	125	1416	

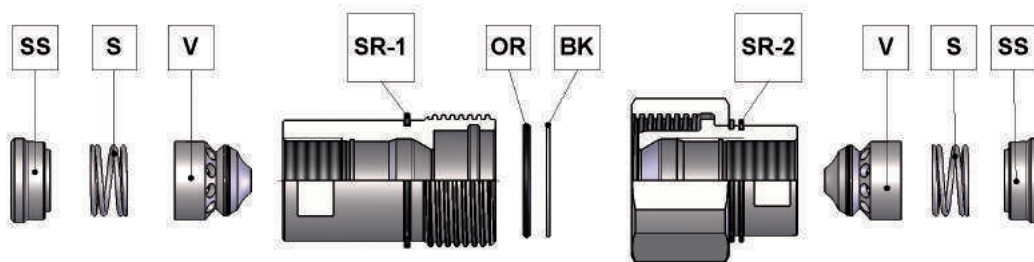


NOMINAL SIZE				ASSEMBLY TOOLS		Weight
DNP	BG	ISO	COD. (F)	D	L	(g)
10	2	10	VPVR.10			466
13	3	12.5	VPVR.13			488
20	4	19	VPVR.20			664
25	5	25	VPVR.25			915
30	6	31.5	VPVR.30			1236
39	7	40	VPVR.39			1573



SPARE PARTS

NOMINAL SIZE			MALE/FEMALE GASKET						
DNP	BG	ISO	SS (Thread Ring)	S (Spring)	V (Valve)	SR-1 (Seeger)	SR-2 (Seeger)	OR (NBR)	BK (PTFE)
10	2	10	PVR.010.020	PVR.010.010	PVR.010.001	PVR.010.176	PVR.010.160	PVR.013.120	PVR.010.130
13	3	12.5	PVR.013.020	PVR.013.010	PVR.013.001	PVR.013.176	PVR.010.176	PVR.013.120	PVR.013.130
20	4	19	PVR.019.020	PVR.019.010	PVR.019.001	PVR.019.176	PVR.013.176	PVR.019.120	PVR.019.130
25	5	25	PVR.025.020	PVR.025.010	PVR.025.001	PVR.025.176	PVR.025.160	PVR.025.120	PVR.025.130
30	6	31.5	PVR.030.020	PVR.030.010	PVR.030.001	PVR.030.176	PVR.030.160	PVR.030.120	PVR.030.130
39	7	40	PVR.039.020	PVR.039.010	PVR.039.001	PVR.039.176	PVR.039.160	PVR.039.120	PVR.039.130



SCREW

VITE/MERCATO EUROPEO
SCREW COUPLINGS/EU MARKET
SCHRAUBKUPPLUNGEN/EU MARKT
COUPLEURS A VISSER/MARCHE EUROPEEN

Caratteristiche tecniche I

- Intercambiabilità: Faster CVE
- Occlusione: valvola
- Aggancio: a vite
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III)
- Filettature: BSP
- Guarnizioni standard: NBR
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 300-350 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data E

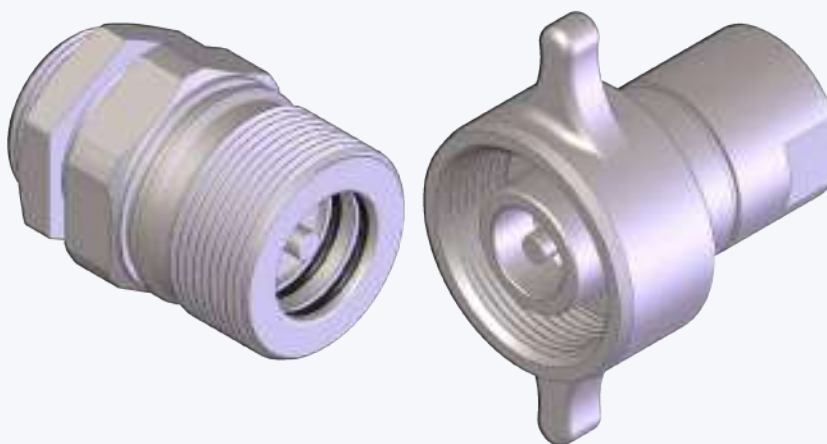
- Interchange: Faster CVE
- Occlusion: poppet
- Locking: screw
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 300-350 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale D

- Austauschbarkeit: Faster CVE
- Verschluss: ventil
- Kupplung: Schraubweise
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 300-350 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)

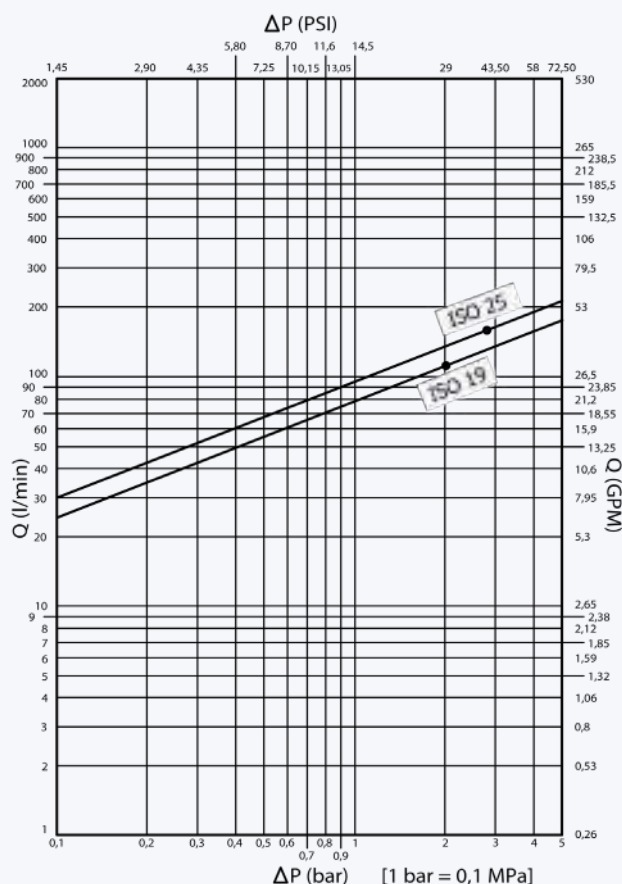
Caracteristiques techniques F

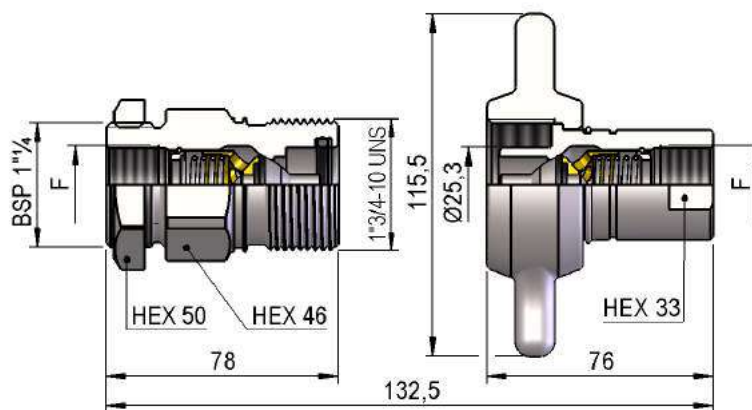
- Interchangeabilité: Faster CVE
- Obturation: clapet
- Accrochage: a vissé
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 300-350 bar
- Connexion sous pression: possible (côté male ou femelle)



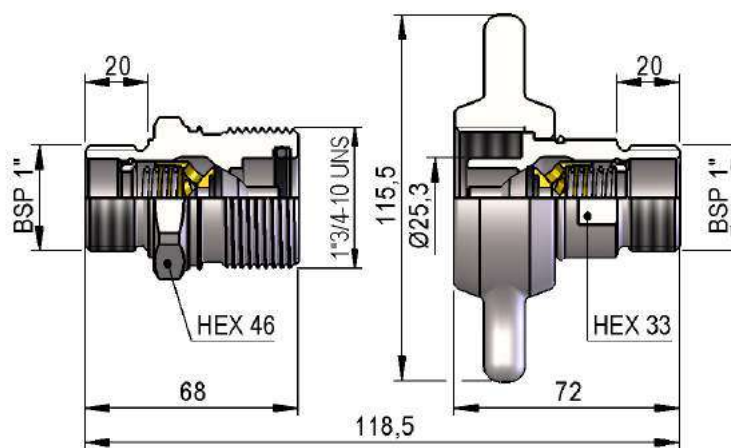
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
20	4	19	16.2	35	120	240	100	100	130	10
25	5	25	18.6	30	160	320	100	100	100	15

1 MPa = 145.04 psi • 1 l = 0.264 gal

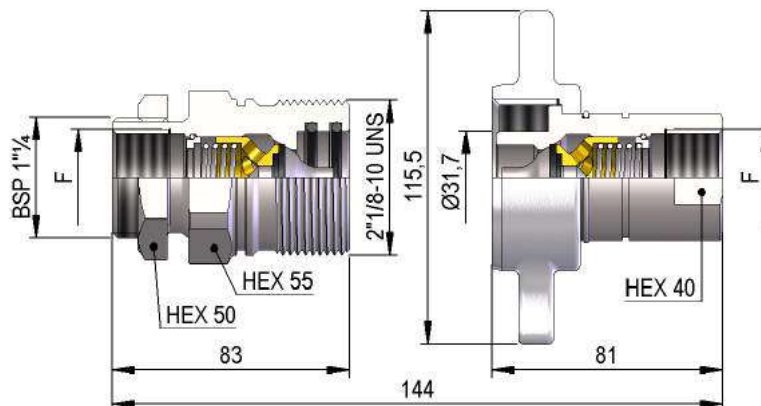


PVE1 DN20 - BG 4 - ISO 19


F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/4"	DIN 3852-2-X	PVE1.2019.002	704	20	PVE1.2019.003	755	12



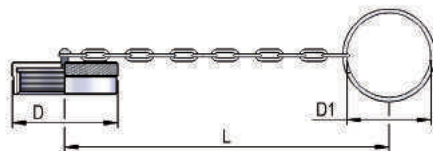
STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
	COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
UNI ISO 228/1	PVE1.2025.212	517	20	PVE1.2025.213	568	12

PVE1 DN25 - BG 5 - ISO 25


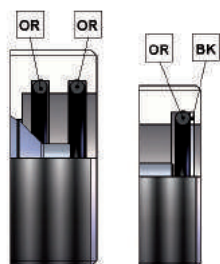
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"	DIN 3852-2-X	PVE1.2525.002	915	18	PVE1.2525.003	874	12

METAL CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight	
				D	L	D1	(g)		D	L	D1	(g)	
20	4	19	SPVE.20202	49.5	270	49	103	SPVE.20203	49	270	41	168	Steel with chain
25	5	25	SPVE.25202	59.5	270	49	132	SPVE.25203	59.5	270	49	217	Steel with chain



SPARE PARTS



NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (NBR*)	BK (PTFE)
20	4	19	PVE.019.120	PVE.019.130
25	5	25	PDV.025.120 (2)	-

*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

SCREW/WING NUT

GHIERA A FARFALLA/ACCIAIO
WING NUT/STEEL
FLÜGELMUTTERHÜLSE/STAHL
ECROU PAPILLON/ACIER

Caratteristiche tecniche **I**

- Intercambiabilità: Parker/Snap-Tite 75
- Occlusione: valvola
- Aggancio: a vite
- Materiale: acciaio
- Finitura acciaio: Zn-Fe (Cr III)
- Filettature: BSP - NPT
- Guarnizioni standard: NBR
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 350 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data **E**

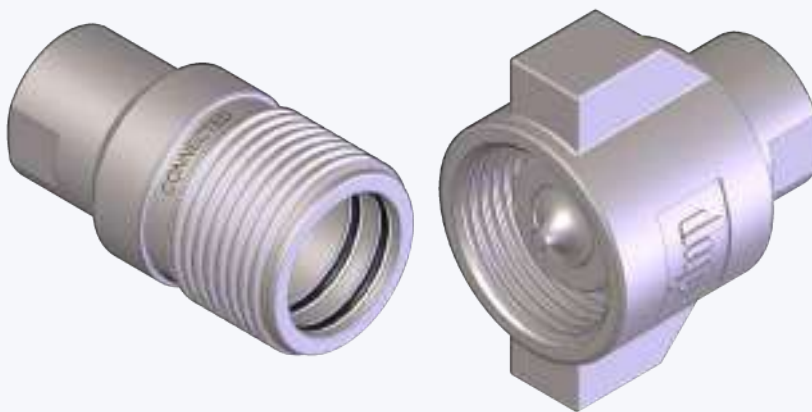
- Interchange: Parker/Snap-Tite 75
- Occlusion: poppet
- Locking: screw
- Material: steel
- Steel finishing: Zn-Fe (Cr III)
- Threads: BSP - NPT
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 350 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale **D**

- Austauschbarkeit: Parker/Snap-Tite 75
- Verschluss: ventil
- Kupplung: Schraubweise
- Werkstoff: Stahl
- Stahl Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP - NPT
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 350 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)

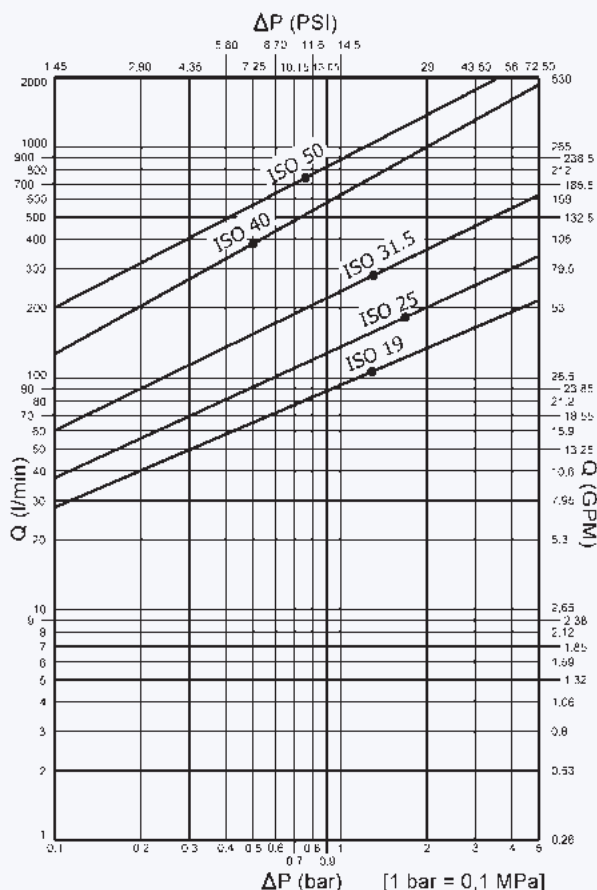
Caracteristiques techniques **F**

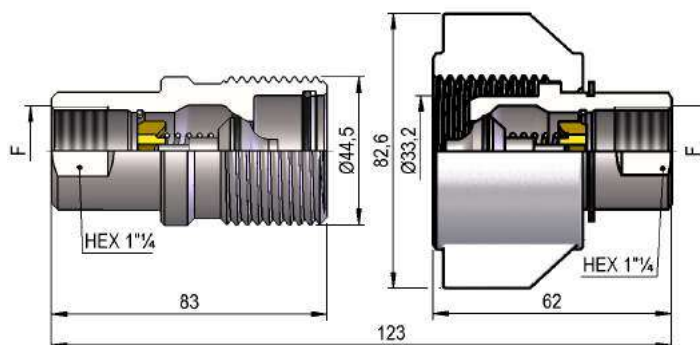
- Interchangeabilité: Parker/Snap-Tite 75
- Obturation: clapet
- Accrochage: a vissé
- Matériel: acier
- Traitement acier: Zn-Fe (Cr III)
- Taraudage: BSP - NPT
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 350 bar
- Connexion sous pression: possible (côté male ou femelle)



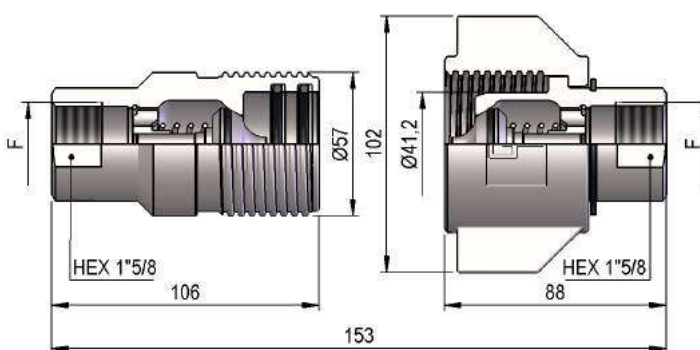
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
20	4	19	17	35	106	190	75	140	150	8
25	5	25	22	35	189	280	90	150	160	16
30	6	31.5	27	35	288	480	85	160	130	31
39	7	40	34	35	379	700	60	90	120	64
50	8	50	47	35	757	1000	50	60	110	141

1 MPa = 145.04 psi • 1 l = 0.264 gal

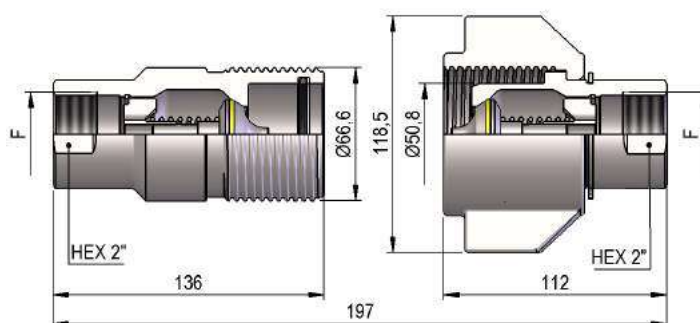


VFH1 DN20 - BG 4 - ISO 19


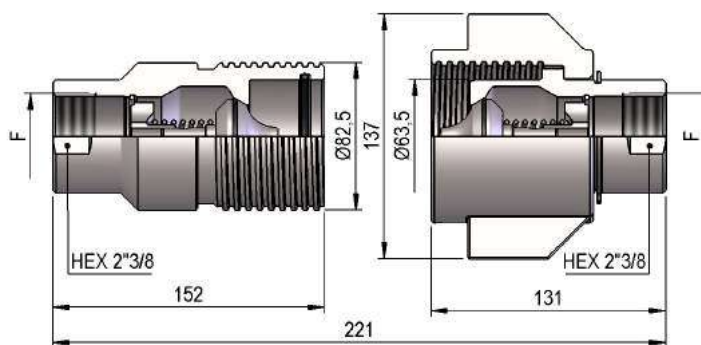
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/4"	DIN 3852-2-X	VFH1.2019.002	475	28	VFH1.2019.003	835	12
NPT 3/4"	ANSI B1.20.3	VFH1.2019.012	480	28	VFH1.2019.013	840	12

VFH1 DN25 - BG 5 - ISO 25


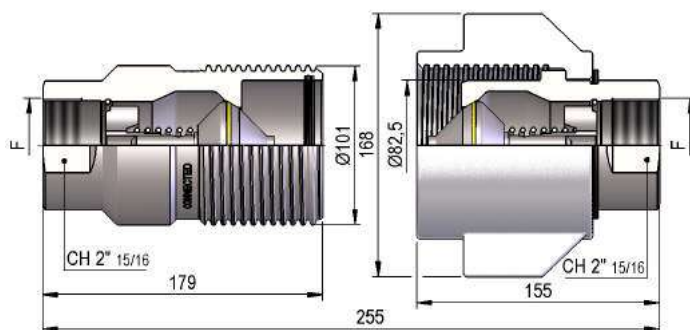
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"	DIN 3852-2-X	VFH1.2525.002	1036	15	VFH1.2525.003	1438	8
NPT 1"	ANSI B1.20.3	VFH1.2525.012	1046	15	VFH1.2525.013	1447	8
1"5/16-12 UN 2B	SAE J 1926-1	VFH1.2533.032	1018	15	VFH1.2533.033	1419	8

VFH1 DN30 - BG 6 - ISO 31.5


F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1 1/4"	DIN 3852-2-X	VFH1.3031.002	1720	6	VFH1.3031.003	2390	6
NPT 1 1/4"	ANSI B1.20.3	VFH1.3031.012	1740	6	VFH1.3031.013	2410	6

VFH1 DN39 - BG 7 - ISO 40


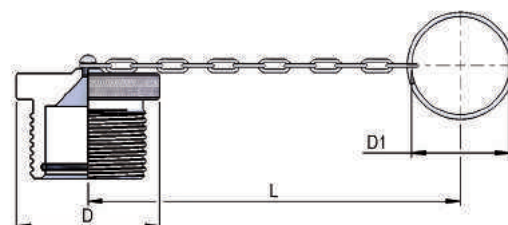
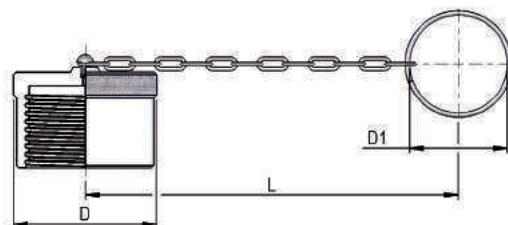
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1" 1/2	DIN 3852-2-X	VFH1.3939.002	3000	6	VFH1.3939.003	3975	4
NPT 1" 1/2	ANSI B1.20.3	VFH1.3939.012	3020	6	VFH1.3939.013	4000	4

VFH1 DN50 - BG 8 - ISO 50


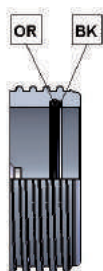
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 2"	DIN 3852-2-X	VFH1.5051.002	5410	2	VFH1.5051.003	7820	2
NPT 2"	ANSI B1.20.3	VFH1.5051.012	5570	2	VFH1.5051.013	7935	2

METAL CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight	
				D	L	D1	(g)		D	L	D1	(g)	
20	4	19	SVFH.20202	56	270	45	158	SVFH.20203	50	270	45	140	Aluminum
25	5	25	SVFH.25202	70	270	48	212	SVFH.25203	69.5	270	48	247	Aluminum
30	6	31.5	SVFH.30202	80.5	270	49	314	SVFH.30203	75.5	270	49	389	Aluminum
39	7	40	SVFH.39202	96	280	48	503	SVFH.39203	95.5	280	48	694	Aluminum
50	8	50	SVFH.50202	120	380	86	839	SVFH.50203	114	380	86	1026	Aluminum



SPARE PARTS



NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (NBR*)	BK (PTFE)
20	4	19	PPV.325.030	VFH.019.130
25	5	25	PVV.025.121 (2)	VFH.025.130 (2)
30	6	31.5	VFH.030.120	VFH.030.130
39	7	40	VFH.039.120	VFH.039.130
50	8	50	VFH.050.120	VFH.050.130

*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' FÜR EPDM ODER 'V' FÜR VITON AN

*AU CODE DU JOINT EN NBR JOINDRE 'E' POUR EPDM OU 'V' POUR VITON

ISO 14540/720 bar

VALVOLA
POPPET
VENTIL
CLAPET

Caratteristiche tecniche I

- Norma: ISO 14540
- Occlusione: valvola
- Aggancio: a vite
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III)
- Filettature: BSP - NPT
- Guarnizioni standard: NBR
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 720 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)
- Massima pressione residua: 100 bar

Technical data E

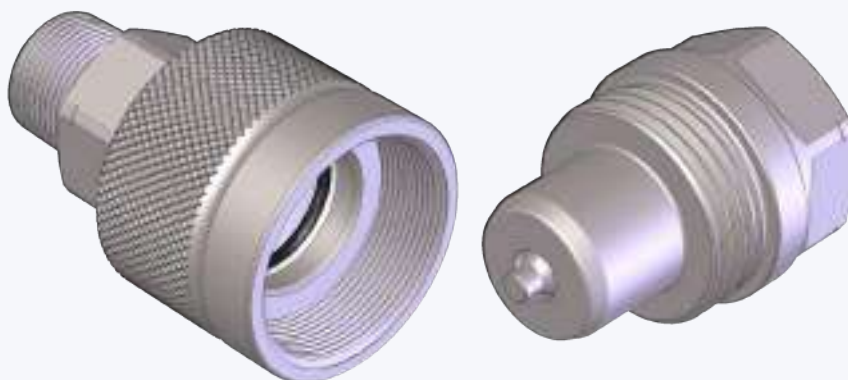
- Standard: ISO 14540
- Occlusion: poppet
- Locking: screw
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP - NPT
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 720 bar
- Connection under pressure: allowed (both male or female side)
- Max residual pressure: 100 bar

Technische Merkmale D

- Norm: ISO 14540
- Verschluss: ventil
- Kupplung: Schraubweise
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP - NPT
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 720 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)
- Max. Restdruck: 100 bar

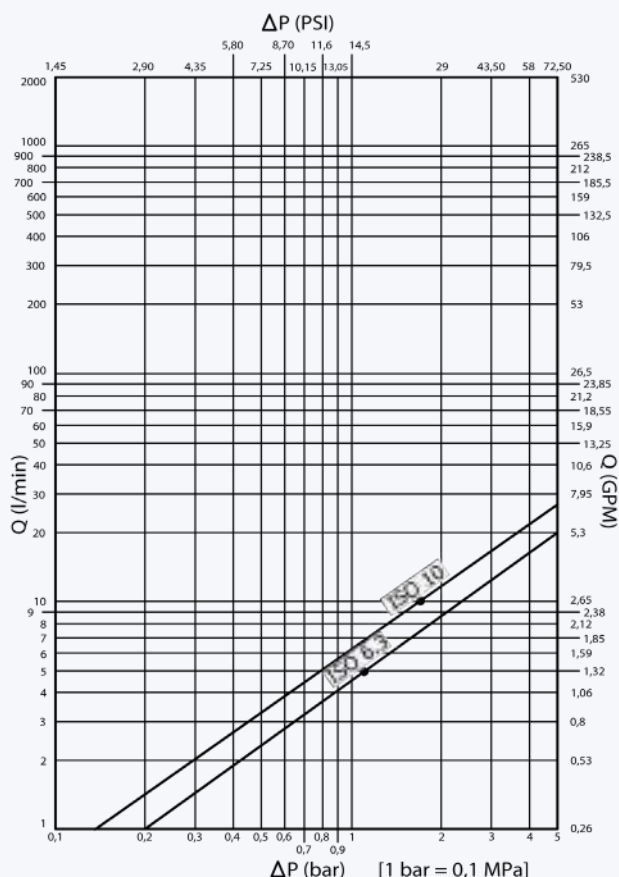
Caracteristiques techniques F

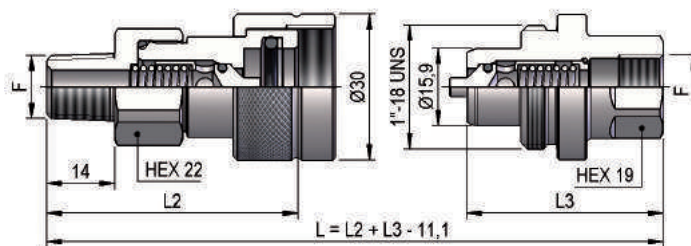
- Norme: ISO 14540
- Obturation: clapet
- Accrochage: a vissé
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP - NPT
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 720 bar
- Connexion sous pression: possible (côté male ou femelle)
- Pression restante max: 100 bar



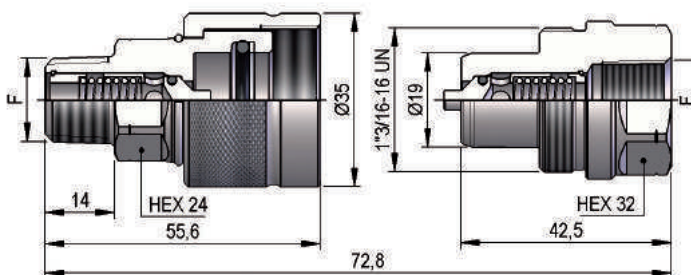
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
06	1	6.3	3.7	72	12	12	270	200	220	0.5
10	2	10	5	72	23	23	280	340	330	1.7

1 MPa = 145.04 psi • 1 l = 0.264 gal

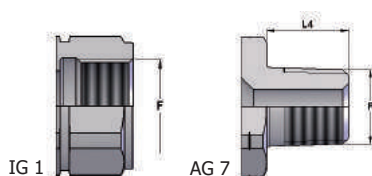


PVM DN06 - BG 1 - ISO 6.3


THREADS	L2	L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
					COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	51.3	40.4	BSP 1/4"	DIN 3852-2-X	PVM3.0606.112	149	100	PVM1.0606.003	90	120
	51.3	40.5	NPT 1/4"	ANSI B1.20.3	PVM3.0606.012	150	100	PVM1.0606.013	91	120
AG 7	51.8		NPT 1/4"	ANSI B1.20.3	PVM3.0606.022	131	100			

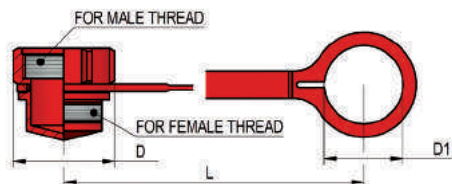
PVM DN10 - BG 2 - ISO 10


THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	NPT 3/8"	ANSI B1.20.3				PVM1.1010.013	138	100
AG 7	NPT 3/8"	ANSI B1.20.3	PVM3.1010.022	165	70			

THREADS


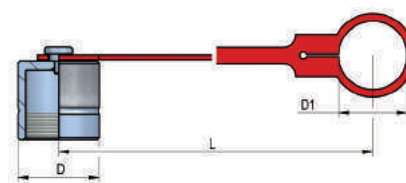
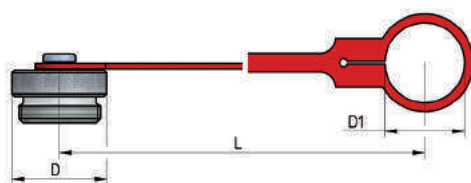
PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight		
				D	L	D1	(g)		D	L	D1	(g)		
10	2	10	SPVS.10001	37	108	27	16	SPVS.10001	37	108	27	16		Polyethylene
10	2	10	SPVS.10041	37	108	27	16	SPVS.10041	37	108	27	16		Polyethylene



METAL CAPS

NOMINAL SIZE				FEMALE DUST PLUG				MALE DUST CAP				MATERIAL	
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions				
				D	L	D1	(g)		D	L	D1		
06	1	6.3	SPVS.06100	35	205	27	79	SPVS.06101	35	205	27	Steel with chain	
06	1	6.3	SPVS.06102	35	205	27	36	SPVS.06103	35	205	27	Aluminum with chain	
10	2	10	SPVS.10100 C	35	205	27	97	SPVS.10103 C	35	205	27	Steel with chain	
10	2	10	SPVS.10102 C	35	205	27	49					Aluminum with chain	
10	2	10	SPVS.10100 L	35	135	29.5	114	SPVS.10103 L	35	135	29.5	Steel with plastic tongue	
10	2	10	SPVS.10102 L	35	135	29.5	44					Aluminum with plastic tongue	



SPARE PARTS



NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (NBR*)	BK (PTFE)
06	1	6.3	PVS.006.120	PVS.006.130
10	2	10	PDV.010.120	PVS.010.130

*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

ISO 14540/720 bar

VALVOLA/ALTA PORTATA
POPPET/HIGH FLOW
VENTIL/HOCHER DURCHFLUSS
CLAPET/HAUT DEBIT

Caratteristiche tecniche I

- Norma: ISO 14540
- Occlusione: valvola
- Aggancio: a vite
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III)
- Filettature: BSP - NPT
- Guarnizioni standard: NBR
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 720 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)
- Massima pressione residua: 100 bar

Technical data E

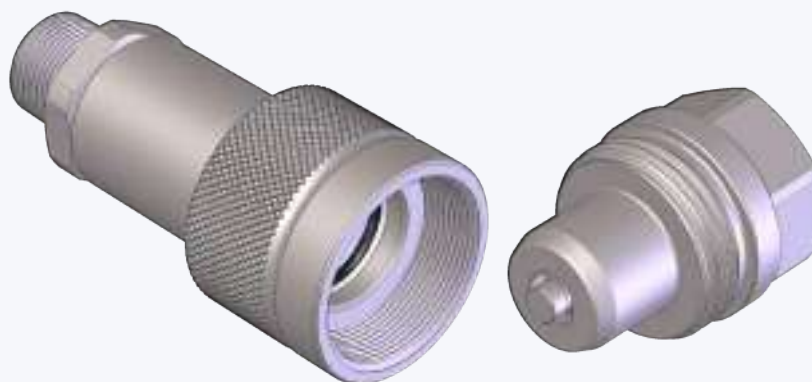
- Standard: ISO 14540
- Occlusion: poppet
- Locking: screw
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP - NPT
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 720 bar
- Connection under pressure: allowed (both male or female side)
- Max residual pressure: 100 bar

Technische Merkmale D

- Norm: ISO 14540
- Verschluss: ventil
- Kupplung: Schraubweise
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP - NPT
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 720 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)
- Max. Restdruck: 100 bar

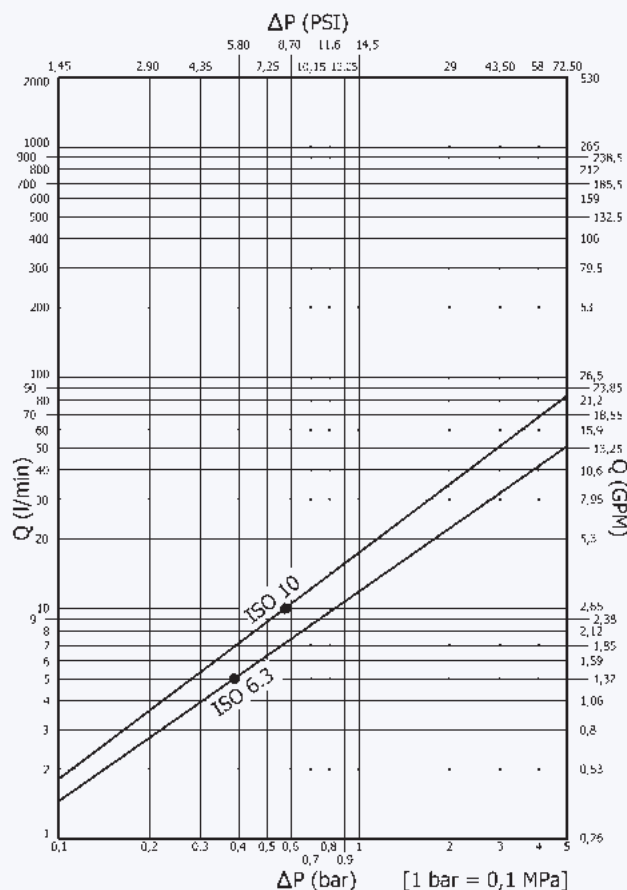
Caracteristiques techniques F

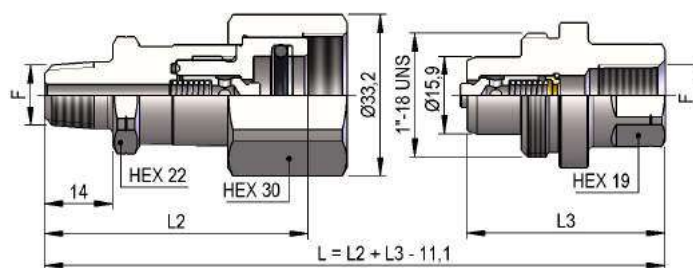
- Norme: ISO 14540
- Obturation: clapet
- Accrochage: a vissé
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP - NPT
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 720 bar
- Connexion sous pression: possible (côté male ou femelle)
- Pression restante max: 100 bar



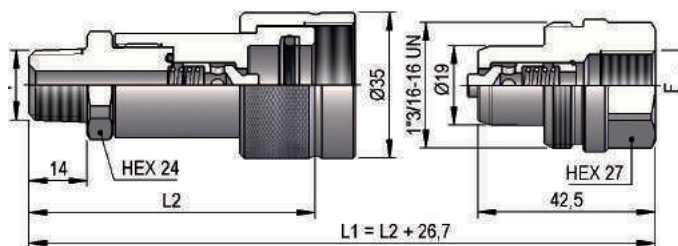
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
06	1	6.3	4	72	12	12	150	200	220	0.2
10	2	10	5.5	72	23	23	150	200	220	0.6

1 MPa = 145.04 psi • 1 l = 0.264 gal

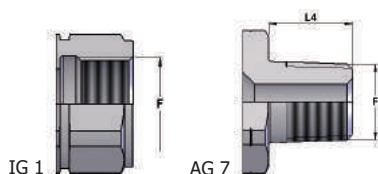


PVM4 DN06 - BG 1 - ISO 6.3


THREADS	L2	L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
					COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	52.5	41	NPT 1/4"	ANSI B1.20.3	PVM4.0606.012	171	100	PVM4.0606.013	97	120
AG 7	53	60	NPT 1/4"	ANSI B1.20.3	PVM4.0606.022	162	100	PVM4.0606.023	115	66

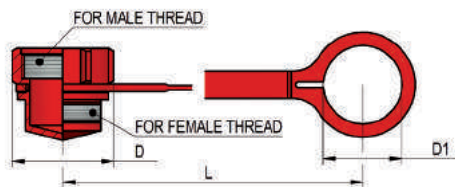
PVM4 DN10 - BG 2 - ISO 10


THREADS	L2	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
				COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	66.5	BSP 3/8"	DIN 3852-2-X	PVM4.1010.112	249	70	PVM4.1010.003	129	100
	66	NPT 3/8"	ANSI B1.20.3	PVM4.1010.012	250	70	PVM4.1010.013	139	100
AG 7	62	NPT 3/8"	ANSI B1.20.3	PVM4.1010.022	249	70			

THREADS

IG 1
AG 7

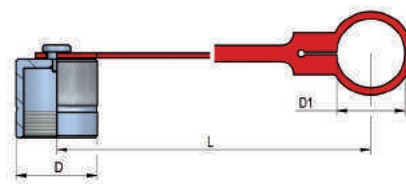
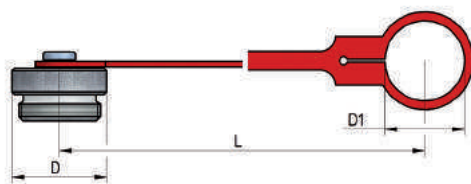
PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight		
				D	L	D1	(g)		D	L	D1	(g)		
10	2	10	SPVS.10001	37	108	27	16	SPVS.10001	37	108	27	16		Polyethylene
10	2	10	SPVS.10041	37	108	27	16	SPVS.10041	37	108	27	16		Polyethylene



METAL CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight	
				D	L	D1	(g)		D	L	D1	(g)	
06	1	6.3	SPVS.06100	35	205	27	79	SPVS.06101	35	205	27	78	Steel with chain
06	1	6.3	SPVS.06102	35	205	27	36	SPVS.06103	35	205	27	34	Aluminum with chain
10	2	10	SPVS.10100 C	35	205	27	97	SPVS.10103 C	35	205	27	109	Steel with chain
10	2	10	SPVS.10102 C	35	205	27	49						Aluminum with chain
10	2	10	SPVS.10100 L	35	135	29.5	114	SPVS.10103 L	35	135	29.5	104	Steel with plastic tongue
10	2	10	SPVS.10102 L	35	135	29.5	44						Aluminum with plastic tongue



SPARE PARTS



NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (NBR*)	BK (PTFE)
06	1	6.3	PVS.006.120	PVS.006.130
10	2	10	PDV.010.120	PVS.010.130

*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

SCREW/VV

VITE/STANDARD

SCREW COUPLINGS/STANDARD

SCHRAUBKUPPLUNGEN/STANDARD

COUPLEURS A VISSER/STANDARD

Caratteristiche tecniche I

- Intercambiabilità: Faster VV
- Occlusione: valvola
- Aggancio: a vite e sfere radiali
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III)
- Filettature: BSP - NPT
- Guarnizioni standard: NBR
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 230-350 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data E

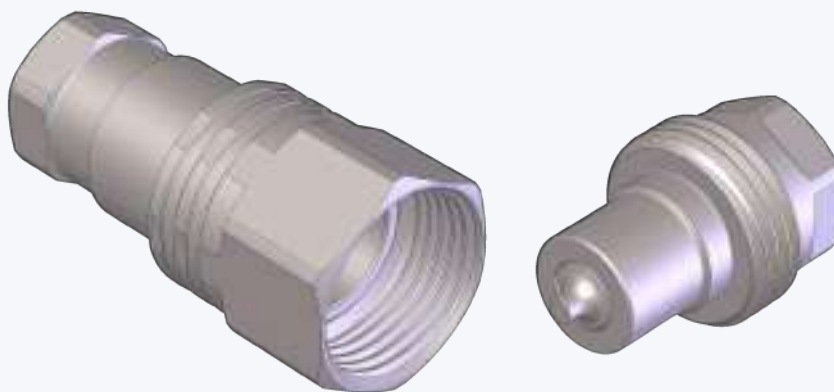
- Interchange: VV Faster
- Occlusion: poppet
- Locking: screw and radial balls
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP - NPT
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 230-350 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale D

- Austauschbarkeit: VV Faster
- Verschluss: ventil
- Kupplung: Schraubweise und Radial Kugeln
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP - NPT
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 230-350 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)

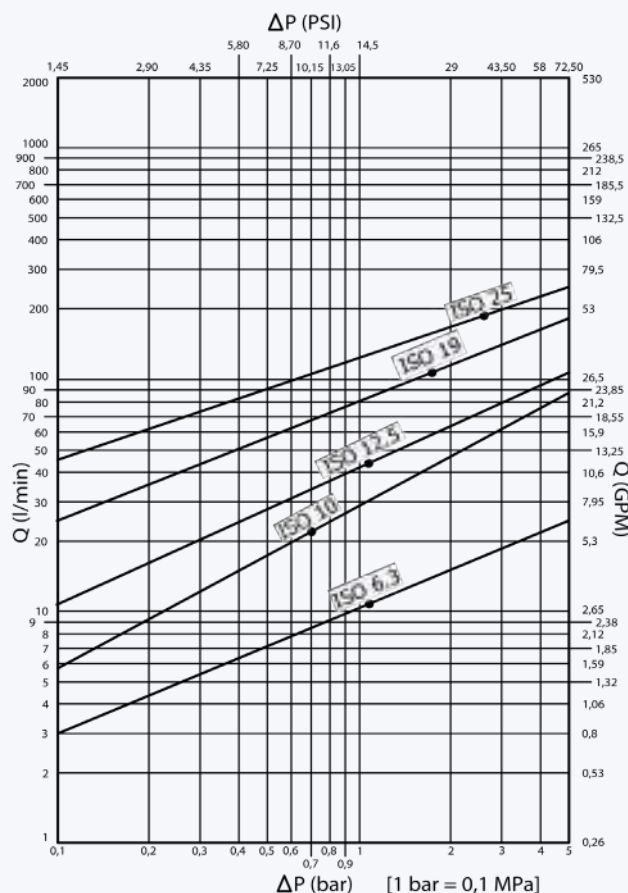
Caracteristiques techniques F

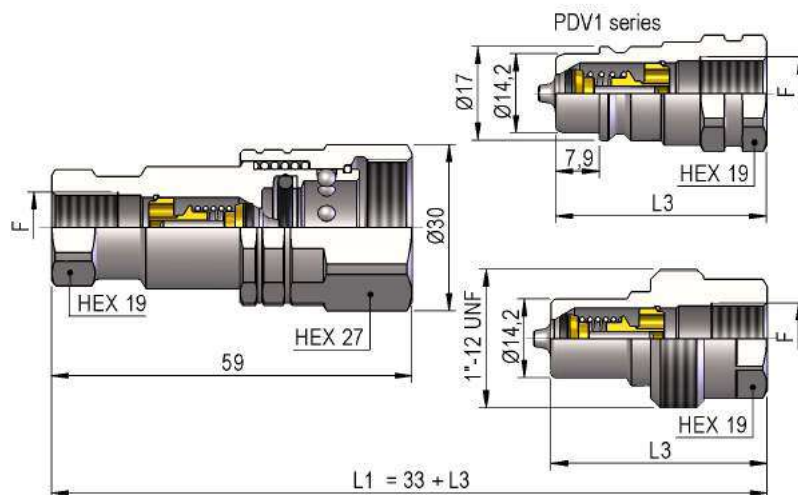
- Intercangeabilité: VV Faster
- Obturation: clapet
- Accrochage: a vissé et billes radiales
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP - NPT
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 230-350 bar
- Connexion sous pression: possible (côté male ou femelle)



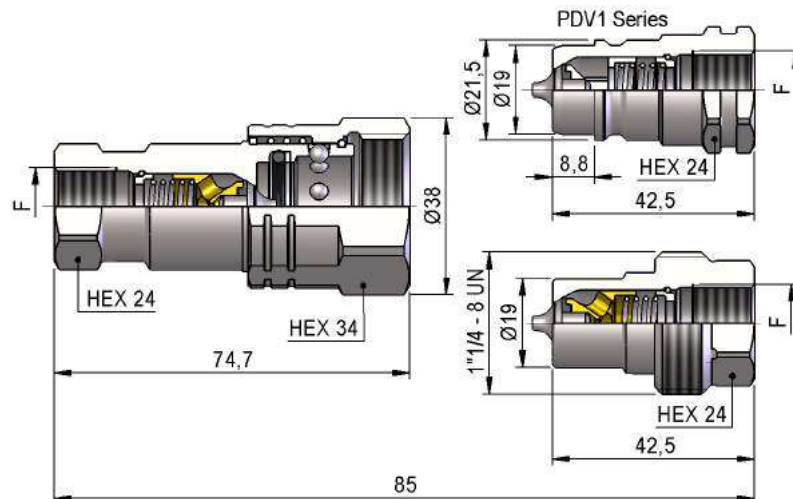
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm				Male	Female	Coupled	
06	1	6.3	6.5	35	12	24	180	140	150	1
10	2	10	9.8	30	23	46	120	180	180	2
13	3	12.5	10.5	30	45	90	100	160	160	3
20	4	19	13.7	25	106	220	100	100	130	10
25	5	25	15.6	23	189	260	60	90	70	15

1 MPa = 145.04 psi • 1 l = 0.264 gal

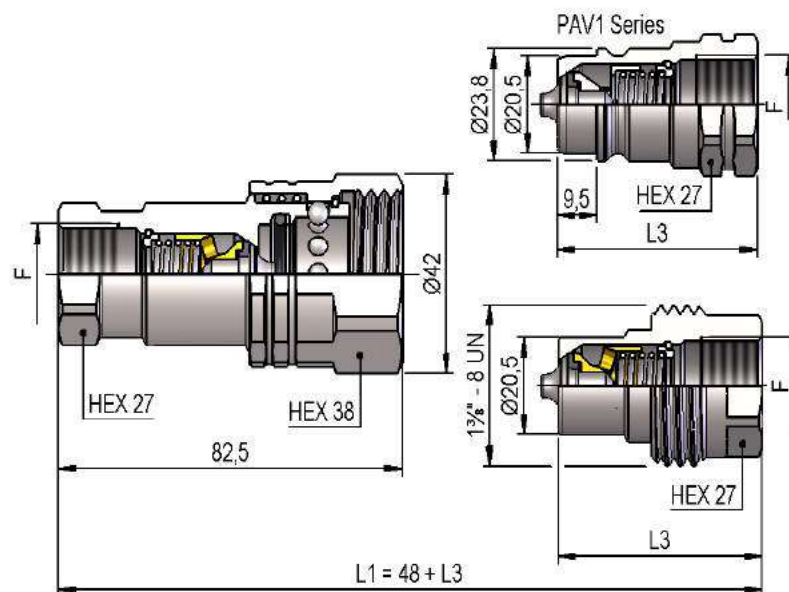


VDV1 DN06 - BG 1 - ISO 6.3


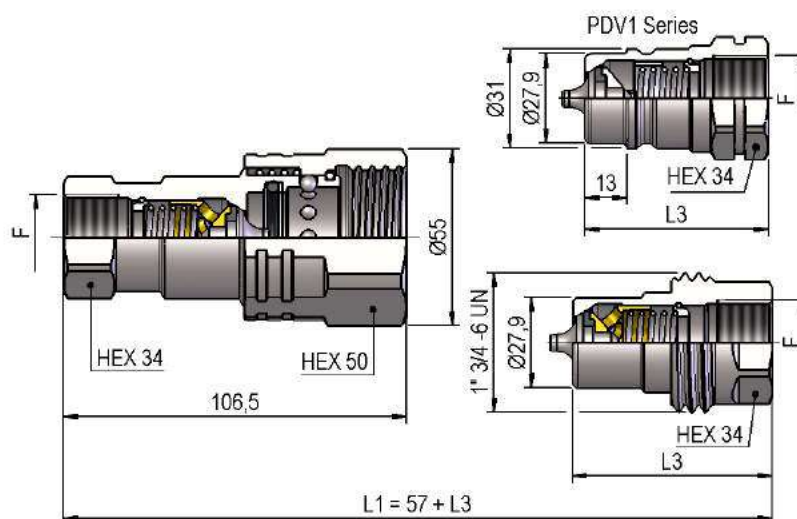
L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
33	BSP 1/4"	DIN 3852-2-X	VDV1.0606.002	122	70	VDV1.0606.003	49	150
38	BSP 1/4"	DIN 3852-2-X				PDV1.0606.003	80	200
33	NPT 1/4"	ANSI B1.20.3	VDV1.0606.012	123	70	VDV1.0606.013	50	150
38	NPT 1/4"	B1.20.3				PDV1.0606.013	81	200

VDV1 DN10 - BG 2 - ISO 10


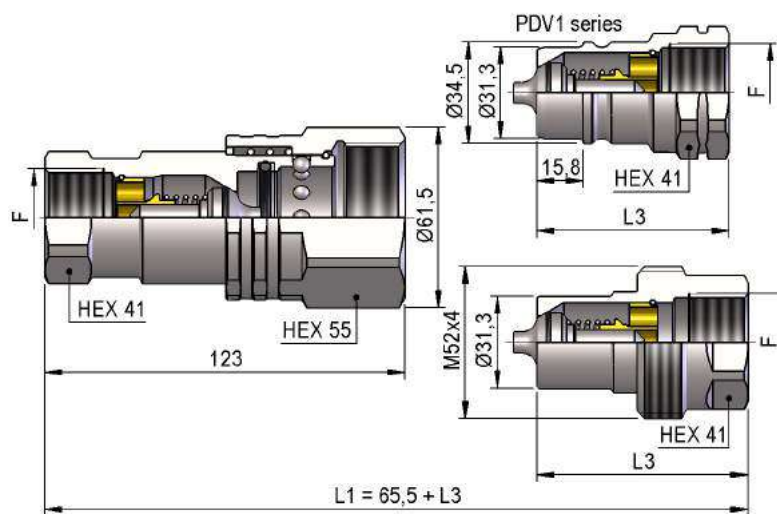
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/8"	DIN 3852-2-X	VDV1.1010.002	235	48	VDV1.1010.003	95	54
BSP 3/8"	DIN 3852-2-X				PDV1.1010.003	80	200
NPT 3/8"	ANSI B1.20.3	VDV1.1010.012	236	48	VDV1.1010.013	96	54
NPT 3/8"	ANSI B1.20.3				PDV1.1010.013	81	200

VDV1 DN13 - BG 3 - ISO 12.5


L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
49	BSP 1/2"	DIN 3852-2-X	VDV1.1313.002	313	35	VDV1.1313.003	134	45
48	BSP 1/2"	DIN 3852-2-X				PAV1.1313.003	97	200
49	NPT 1/2"	ANSI B1.20.3	VDV1.1313.012	316	35	VDV1.1313.013	137	45
48	NPT 1/2"	ANSI B1.20.3				PAV1.1313.013	98	200

VDV1 DN20 - BG 4 - ISO 19


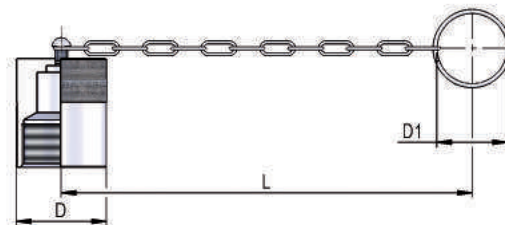
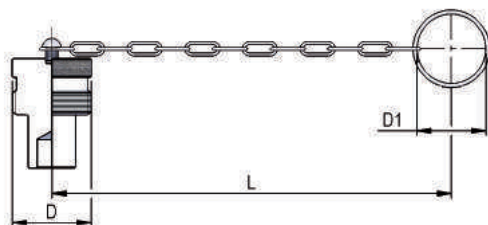
L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
62	BSP 3/4"	DIN 3852-2-X	VDV1.2019.002	688	20	VDV1.2019.003	263	30
57	BSP 3/4"	DIN 3852-2-X				PDV1.2019.003	183	45
62	NPT 3/4"	ANSI B1.20.3	VDV1.2019.012	693	20	VDV1.2019.013	268	30
57	NPT 3/4"	ANSI B1.20.3				PDV1.2019.013	188	45

VDV1 DN25 - BG 5 - ISO 25


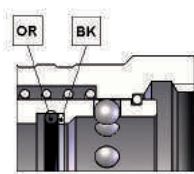
L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
73	BSP 1"	DIN 3852-2-X	VDV1.2525.002	956	18	VDV1.2525.003	410	20
65.5	BSP 1"	DIN 3852-2-X				PDV1.2525.003	282	30
73	NPT 1"	ANSI B1.20.3	VDV1.2525.012	963	18	VDV1.2525.013	417	20
65.5	NPT 1"	ANSI B1.20.3				PDV1.2525.013	289	30

METAL CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST					MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight	
				D	L	D1	(g)		D	L	D1	(g)	
06	1	6.3	SVVV.06202	28	190	27	39	SVVV.06203	30	190	27	50	Aluminum
10	2	10	SVVV.10202	34	240	30	71	SVVV.10203	34	240	30	58	Aluminum
13	3	12.5	SVVV.13202	34	240	30	83	SVVV.13203	38	240	30	87	Aluminum
20	4	19	SVVV.20202	53	300	48	194	SVVV.20203	48	290	41	163	Aluminum
25	5	25	SVVV.25202	53	290	41	301	SVVV.25203	58	300	48	264	Aluminum



SPARE PARTS



NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (NBR*)	BK (PTFE)
06	1	6.3	PDV.006.120	PDV.006.130
10	2	10	PDV.010.120	PDV.010.130
13	3	12.5	PAV.013.120	PAV.013.130
20	4	19	PDV.019.120	PDV.019.130
25	5	25	PDV.025.120	PDV.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