

ISO B

ACCIAIO
STEEL
STAHL
ACIER

Caratteristiche tecniche I

- Norma: ISO 7241 B
- Omologazione: API 16D
- Occlusione: valvola
- Aggancio: sfere radiali
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III)
- Filettature: BSP - NPT
- Temperatura d'esercizio: -25 °C +200 °C
- Pressioni di esercizio: 250 bar
- Connessione in pressione: non consentita

Technical data E

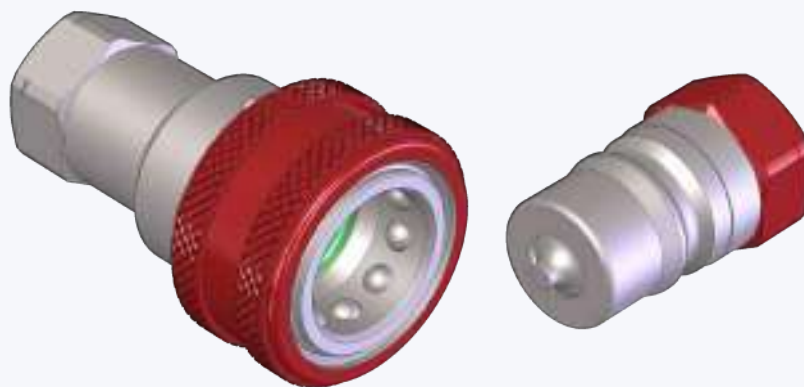
- Standard: ISO 7241 B
- Approval: API 16D
- Occlusion: poppet
- Locking: radial balls
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP - NPT
- Working temperature: -25 °C +200 °C
- Working pressure: 250 bar
- Connection under pressure: not allowed

Technische Merkmale D

- Norm: ISO 7241 B
- Zulassung: API 16D
- Verschluss: ventil
- Kupplung: Radial Kugeln
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP - NPT
- Betriebstemperatur: -25 °C +200 °C
- Betriebsdruck: 250 bar
- Kuppeln unter Druck: nicht möglich

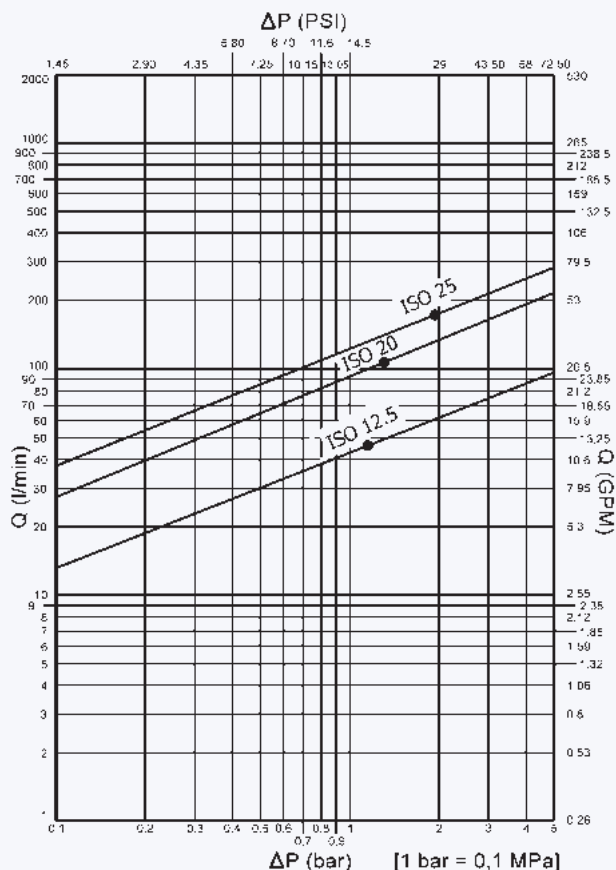
Caracteristiques techniques F

- Norme: ISO 7241 B
- Attestation: API 16D
- Obturation: clapet
- Accrochage: billes radiales
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP - NPT
- Température de service: -25 °C +200 °C
- Pression de service: 250 bar
- Connexion sous pression: pas possible

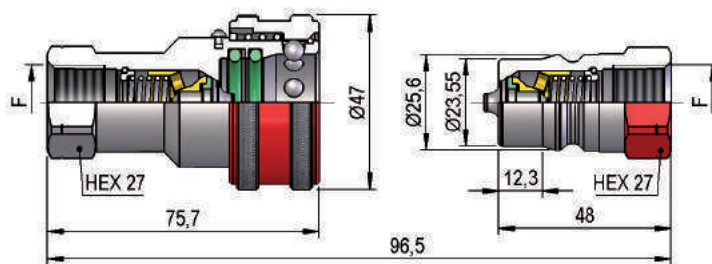


Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
13	3	12.5	10.5	25	45	90	110	140	110	3.9
20	4	20	15.8	25	106	220	100	130	120	11
25	5	25	17.3	25	189	260	100	110	100	19

1 MPa = 145.04 psi • 1 l = 0.264 gal

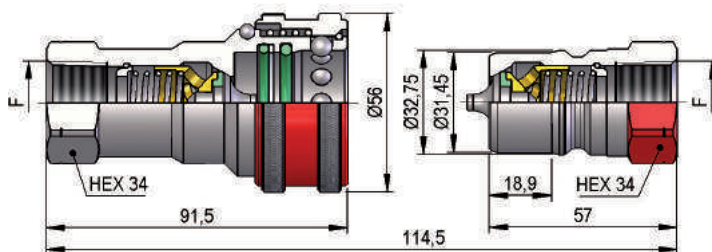


PBV1 BOP DN13 - BG 3 - ISO 12.5



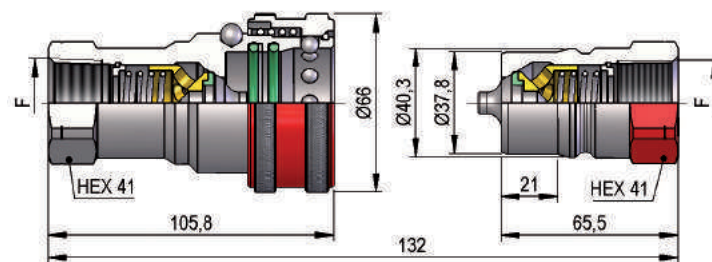
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/2"	DIN 3852-2-X	PBV4.1313.002 BOP	373	24	PBV1.1313.003 BOP	112	72
NPT 1/2"	ANSI B1.20.3	PBV4.1313.012 BOP	376	24	PBV1.1313.013 BOP	115	72

PBV1 BOP DN20 - BG 4 - ISO 20



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	PBV4.2019.002 BOP	593	12	PBV1.2019.003 BOP	202	72
NPT 3/4"	ANSI B1.20.3	PBV4.2019.012 BOP	596	12	PBV1.2019.013 BOP	207	72

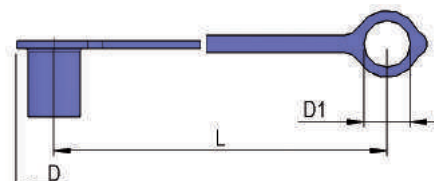
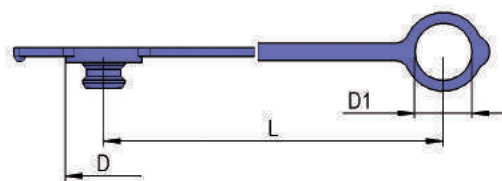
PBV1 BOP DN25 - BG 5 - ISO 25



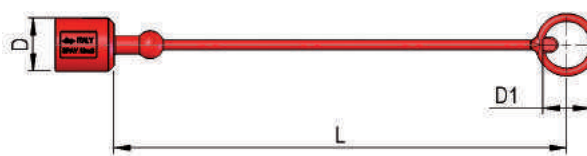
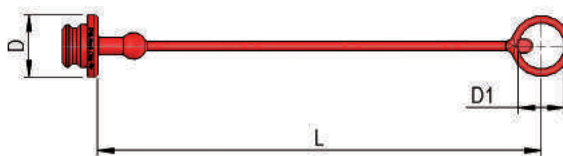
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"	DIN 3852-2-X	PBV4.2525.002 BOP	990	12	PBV1.2525.003 BOP	355	24
NPT 1"	ANSI B1.20.3	PBV4.2525.012 BOP	1000	12	PBV1.2525.013 BOP	364	24

PLASTIC CAPS

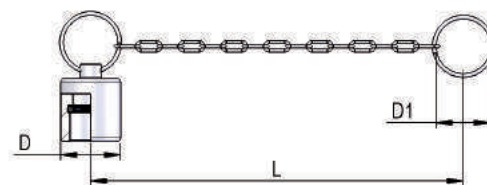
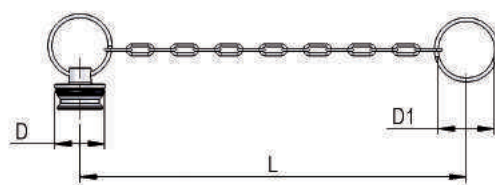
NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight		
				D	L	D1	(g)		D	L	D1	(g)		
13	3	12.5	SPBV.13032	44	175	32	16	SPBV.13033	40	165	24	20		PVC
20	4	20	SPBV.20032	52	190	37	23	SPBV.20033	44	190	31	27		PVC
25	5	25	SPBV.25032	61	230	43	30	SPBV.25033	53	230	37	40		PVC



NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)		
				D	L	D1			D	L	D1			
13	3	12.5	SPBV.13002	38	240	29	15	SPBV.13003	29	245	28	13		PVC
20	4	20	SPBV.20002	49	240	38	17	SPBV.20003	36	245	38	16		PVC
25	5	25	SPBV.25002	60	245	46	24	SPBV.25003	44	235	44	19		PVC


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	SPBV.13202	28	305	41	34	SPBV.13203	35	265	41	66	Aluminum
20	4	20	SPBV.20202	35	265	43	49	SPBV.20203	42	250	30	102	Aluminum
25	5	25	SPBV.25202	44	240	41	70	SPBV.25203	48	340	49	126	Aluminum



ISO B

OTTONE
BRASS
MESSING
LAITON

Caratteristiche tecniche I

- Norma: ISO 7241 B
- Occlusione: valvola
- Aggancio: sfere radiali
- Materiale: ottone
- Finitura: nichelatura su richiesta
- Filettature: BSP - NPT
- Guarnizioni standard: FKM
- Temperatura d'esercizio: -25 °C +200 °C
- Guarnizioni opzionali: FFKM, EPDM o altro
- Pressioni di esercizio: 50-300 bar
- Connessione in pressione: non consentita

Technical data E

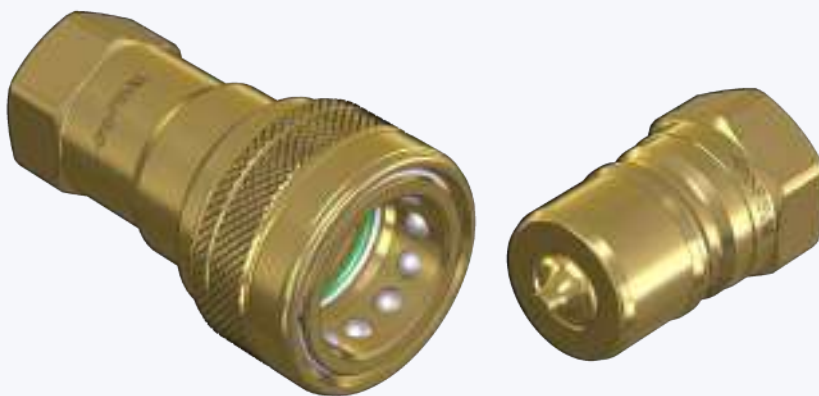
- Standard: ISO 7241 B
- Occlusion: poppet
- Locking: radial balls
- Material: brass
- Finishing: nickel-plating on request
- Threads: BSP - NPT
- Standard seals: FKM
- Working temperature: -25 °C +200 °C
- Optional seals: FFKM, EPDM or more
- Working pressure: 50-300 bar
- Connection under pressure: not allowed

Technische Merkmale D

- Norm: ISO 7241 B
- Verschluss: ventil
- Kupplung: Radial Kugeln
- Werkstoff: Messing
- Ausführung: Nickelüberzug auf Wunsch
- Gewinde: BSP - NPT
- Standard-Dichtungen: FKM
- Betriebstemperatur: -25 °C +200 °C
- Dichtungen nach Wahl: FFKM, EPDM, usw.
- Betriebsdruck: 50-300 bar
- Kuppeln unter Druck: nicht möglich

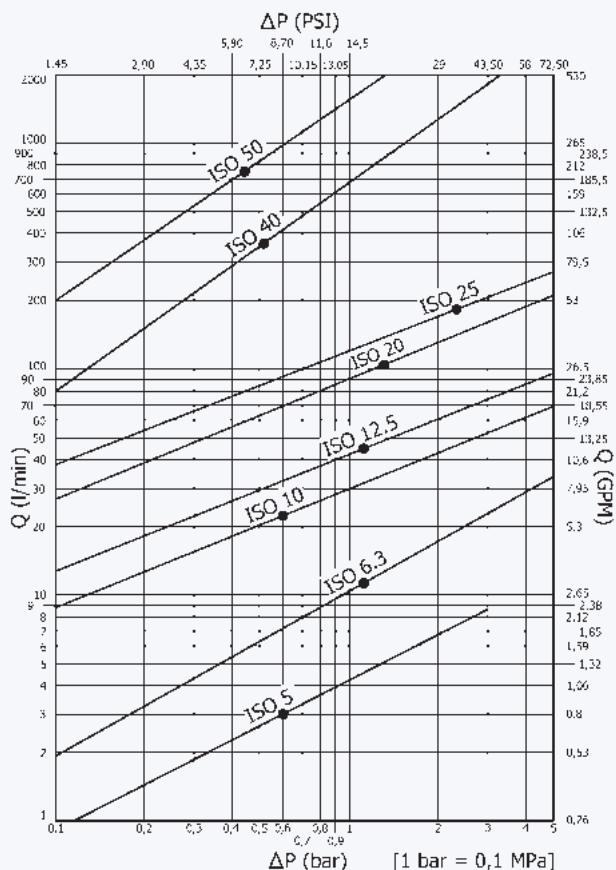
Caracteristiques techniques F

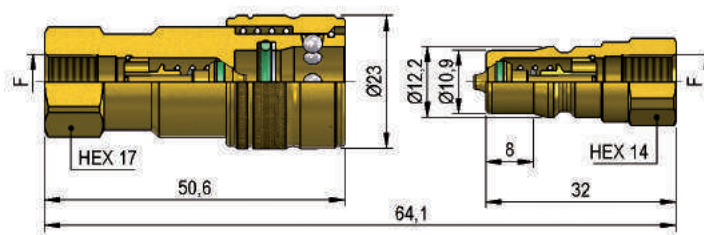
- Norme: ISO 7241 B
- Obturation: clapet
- Accrochage: billes radiales
- Matériel: laiton
- Traitement: nickelage sur demande
- Taraudage: BSP - NPT
- Joints standard: FKM
- Température de service: -25 °C +200 °C
- Joints facultatifs: FFKM, EPDM, ect.
- Pression de service: 50-300 bar
- Connexion sous pression: pas possible



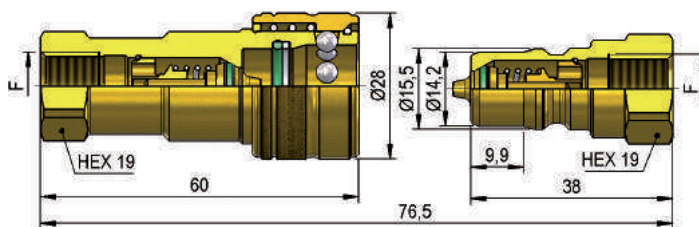
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm	MPa	l/min	l/min	Male	Female	Coupled	cc
04	0	5	4.2	30	3	9	120	190	150	0.5
06	1	6.3	6.5	20	12	24	80	80	120	1
10	2	10	8.5	20	23	46	80	85	95	2.4
13	3	12.5	10.5	18	45	90	72	90	100	3.9
20	4	20	15.8	13	106	220	55	65	80	11
25	5	25	17.3	13	189	260	55	70	60	19
39	7	40	36	6	379	757	25	25	25	95
50	8	50	50	5	757	1000	20	20	20	170

1 MPa = 145.04 psi • 1 l = 0.264 gal

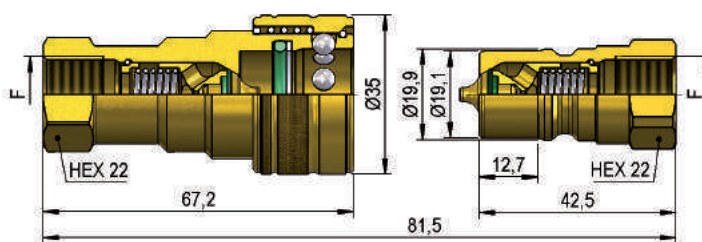


PBVM DN04 - BG 0 - ISO 5


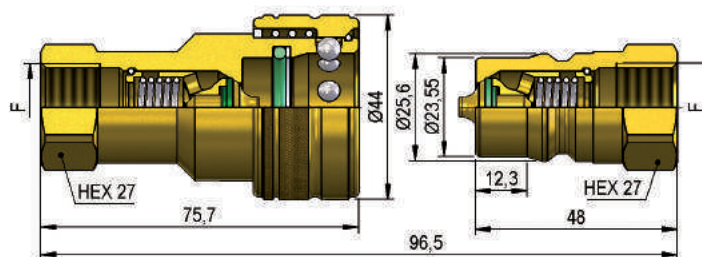
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/8"	DIN 3852-2-X	PBVM.0404.002	96	160	PBVM.0404.003	22	500
NPT 1/8"	ANSI B1.20.3	PBVM.0404.012	96	160	PBVM.0404.013	22	500

PBVM DN06 - BG 1 - ISO 6.3


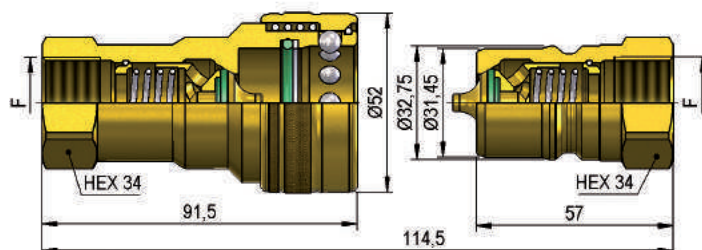
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/4"	DIN 3852-2-X	PBVM.0606.002	133	100	PBVM.0606.003	43	300
NPT 1/4"	ANSI B1.20.3	PBVM.0606.012	134	100	PBVM.0606.013	44	300

PBVM DN10 - BG 2 - ISO 10


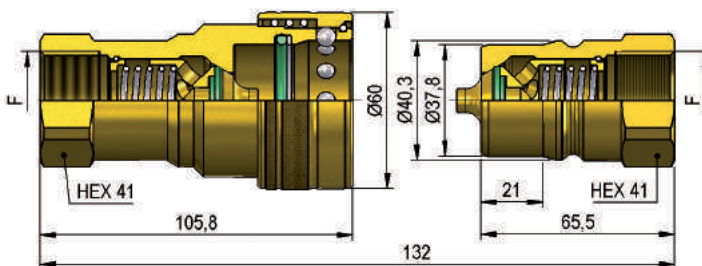
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/8"	DIN 3852-2-X	PBVM.1010.002	213	54	PBVM.1010.003	69	200
NPT 3/8"	ANSI B1.20.3	PBVM.1010.012	215	54	PBVM.1010.013	71	200

PBVM DN13 - BG 3 - ISO 12.5


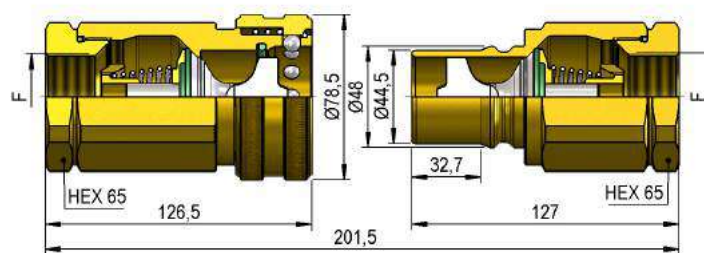
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/2"	DIN 3852-2-X	PBVM.1313.002	396	45	PBVM.1313.003	124	200
NPT 1/2"	ANSI B1.20.3	PBVM.1313.012	400	45	PBVM.1313.013	128	200

PBVM DN20 - BG 4 - ISO 20


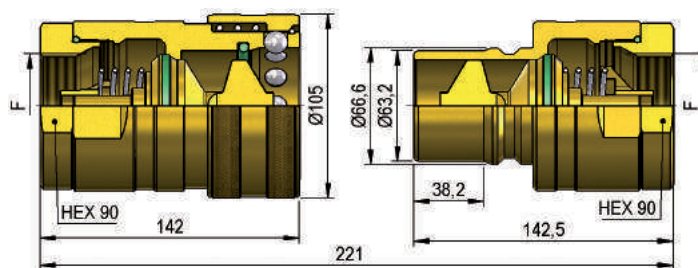
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/4"	DIN 3852-2-X	PBVM.2019.002	597	25	PBVM.2019.003	226	45
NPT 3/4"	ANSI B1.20.3	PBVM.2019.012	601	25	PBVM.2019.013	230	45

PBVM 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	PBVM.2525.002	938	18	PBVM.2525.003	392	30
NPT 1"	ANSI B1.20.3	PBVM.2525.012	950	18	PBVM.2525.013	403	30

PBVM DN39 - BG 7 - ISO 40


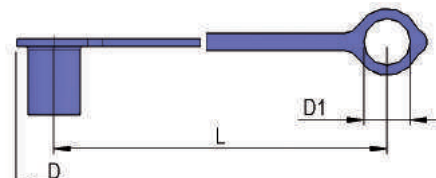
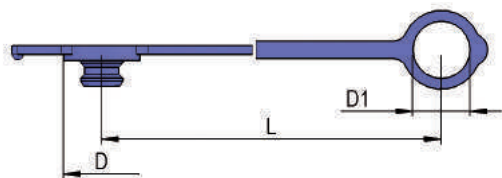
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"¼	DIN 3852-2-X	PBVM.3931.002	2265	9	PBVM.3931.003	1420	12
NPT 1"¼	ANSI B1.20.3	PBVM.3931.012	2280	9	PBVM.3931.013	1435	12
BSP 1"½	DIN 3852-2-X	PBVM.3939.002	2180	9	PBVM.3939.003	1335	12
NPT 1"½	ANSI B1.20.3	PBVM.3939.012	2200	9	PBVM.3939.013	1355	12

PBVM DN50 - BG 8 - ISO 50


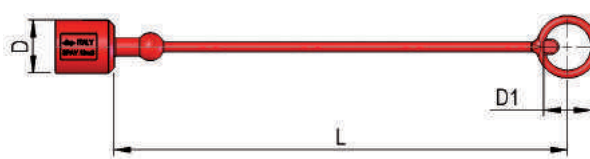
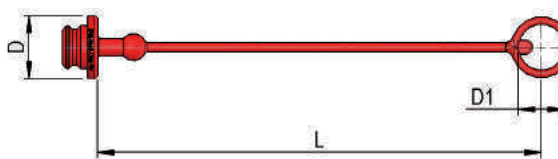
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 2"	DIN 3852-2-X	PBVM.5051.002	5320	4	PBVM.5051.003	3470	5
NPT 2"	ANSI B1.20.3	PBVM.5051.012	5370	4	PBVM.5051.013	3520	5

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	D1	(g)		D	L	D1	(g)		
06	1	6.3	SPBV.06032	28	125	21	8	SPBV.06033	28	125	17	8		PVC
10	2	10	SPBV.10032	33	135	25	10	SPBV.10033	33	130	20	13		PVC
13	3	12.5	SPBV.13032	44	175	32	16	SPBV.13033	40	165	24	20		PVC
20	4	20	SPBV.20032	52	190	37	23	SPBV.20033	44	190	31	27		PVC
25	5	25	SPBV.25032	61	230	43	30	SPBV.25033	53	230	37	40		PVC

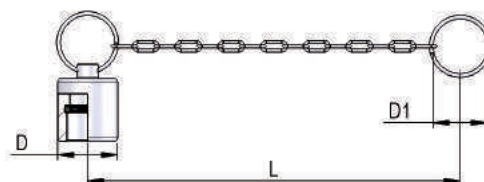
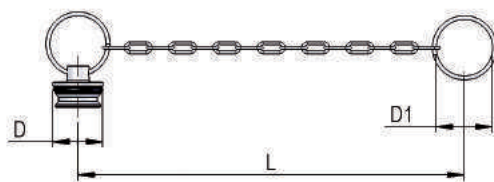


NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight		
				D	L	D1	(g)		D	L	D1	(g)		
06	1	6.3	SPBV.06002	26	240	23	9	SPBV.06003	18	240	23	9		PVC
06	1	6.3	SPBV.06042	26	240	23	9	SPBV.06043	18	240	23	9		PVC
10	2	10	SPBV.10002	33	235	25	9	SPBV.10003	23	240	24	10		PVC
13	3	12.5	SPBV.13002	38	240	29	15	SPBV.13003	29	245	28	13		PVC
20	4	20	SPBV.20002	49	240	38	17	SPBV.20003	36	245	38	16		PVC
25	5	25	SPBV.25002	60	245	46	24	SPBV.25003	44	235	44	19		PVC

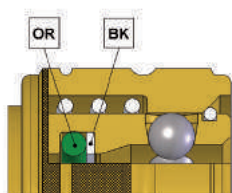


METAL CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)	
				D	L	D1			D	L	D1		
06	1	6.3	SPBV.06202	22	210	30	15	SPBV.06203	22	245	28	32	Aluminum
06	1	6.3	-	-	-	-	-	SPBV.06303	21	260	19	49	AISI 316
10	2	10	SPBV.10202	22	155	30	18	SPBV.10203	27	155	30	34	Aluminum
13	3	12.5	SPBV.13202	28	305	41	34	SPBV.13203	35	265	41	66	Aluminum
20	4	20	SPBV.20202	35	265	43	49	SPBV.20203	42	250	30	102	Aluminum
25	5	25	SPBV.25202	44	240	41	70	SPBV.25203	48	340	49	126	Aluminum
39	7	40	SPBV.39202	79	225	70.5	139	SPBV.39203	64.5	225	70.5	293	Aluminum
50	8	50	SPBV.50202	105	350	75	265	SPBV.50203	80	350	75	365	Aluminum



SPARE PARTS



NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (FKM)	BK (PTFE)
04	0	5	PBV.004.120 V	PBV.004.130
06	1	6.3	PBV.006.120 V	PBV.006.130
10	2	10	PBV.010.120 V	PBV.010.130
13	3	12.5	PBV.013.120 V	PBV.013.130
20	4	20	PBV.019.120 V	PBV.019.130
25	5	25	PBV.025.120 V	PBV.025.130
39	7	40	PBV.039.120 V	-
50	8	50	PBV.050.120 V	-

ISO A

ACCIAIO
STEEL
STAHL
ACIER

Caratteristiche tecniche I

- Norma: ISO 7241 A
- Occlusione: valvola
- Aggancio: sfere radiali
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III)
- Filettature: BSP - NPT - RC - SAE
- Guarnizioni standard: NBR
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, FFKM, EPDM o altro
- Pressioni di esercizio: 160-350 bar
- Connessione in pressione: non consentita

Technical data E

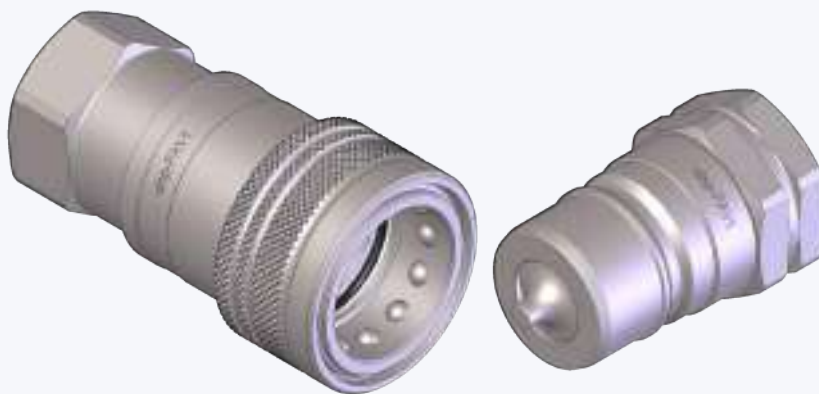
- Standard: ISO 7241 A
- Occlusion: poppet
- Locking: radial balls
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP - NPT - RC - SAE
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, FFKM, EPDM or more
- Working pressure: 160-350 bar
- Connection under pressure: not allowed

Technische Merkmale D

- Norm: ISO 7241 A
- Verschluss: ventil
- Kupplung: Radial Kugeln
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP - NPT - RC - SAE
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, FFKM, EPDM, usw.
- Betriebsdruck: 160-350 bar
- Kuppeln unter Druck: nicht möglich

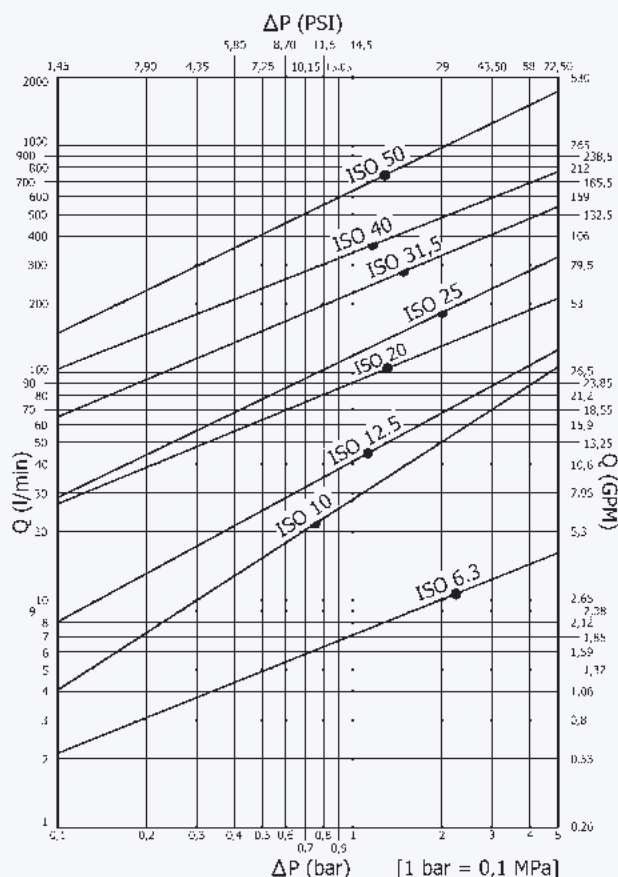
Caracteristiques techniques F

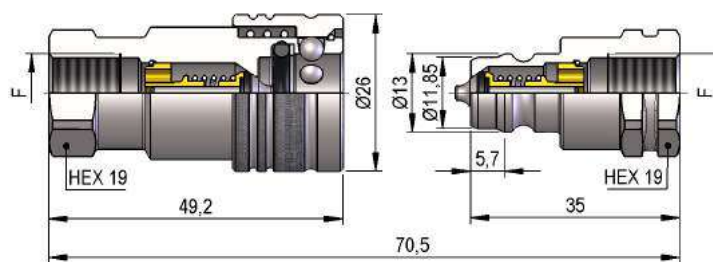
- Norme: ISO 7241 A
- Obturation: clapet
- Accrochage: billes radiales
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP - NPT - RC - SAE
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, FFKM, EPDM, ect.
- Pression de service: 160-350 bar
- Connexion sous pression: pas possible



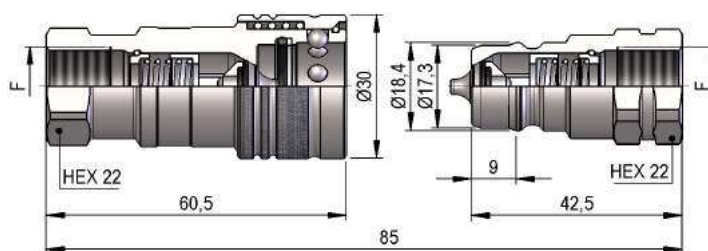
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
06	1	6.3	5	35	12	17	150	170	140	0.5
10	2	10	8.5	35	23	46	140	150	150	1.9
13	3	12.5	10.5	25	45	90	100	140	120	2.7
20	4	20	15.8	25	106	190	90	150	100	9.3
25	5	25	17.3	25	189	280	130	130	120	16
30	6	31.5	22.8	20	288	480	110	85	100	30
39	7	40	29.9	19	379	757	80	80	82	54
50	8	50	37.7	16	757	1000	65	96	100	120

1 MPa = 145.04 psi • 1 l = 0.264 gal

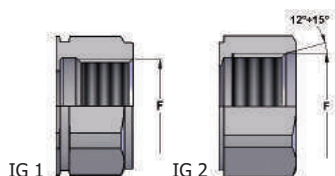


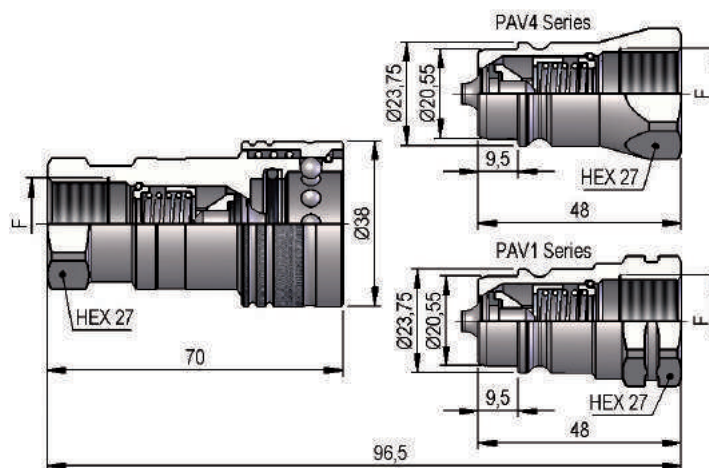
PAV1 DN06 - BG 1 - ISO 6.3


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	BSP 1/4"	DIN 3852-2-X	PAV1.0606.002	106	180	PAV1.0606.003	37	300
	NPT 1/4"	ANSI B1.20.3	PAV1.0606.012	107	180	PAV1.0606.013	38	300
	RC 1/4"	UNI ISO 7/1	PAV1.0606.042	107	180	PAV1.0606.043	38	300
IG 2	9/16"-18 UNF 2B	SAE J 1926-1	PAV1.0615.032	102	180	PAV1.0615.033	34	300

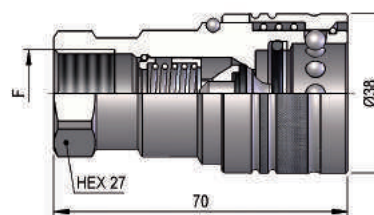
PAV1 DN10 - BG 2 - ISO 10


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	BSP 3/8"	DIN 3852-2-X	PAV1.1010.002	155	100	PAV1.1010.003	59	200
	NPT 3/8"	ANSI B1.20.3	PAV1.1010.012	156	100	PAV1.1010.013	60	200
	RC 3/8"	UNI ISO 7/1	PAV1.1010.042	156	100	PAV1.1010.043	60	200
IG 2	9/16"-18 UNF 2B	SAE J 1926-1	PAV3.1015.032	175	100	See PPV3 DN10		
	3/4"-16 UNF 2B	SAE J 1926-1	PAV1.1019.032	184	100	PAV1.1019.033	63	200

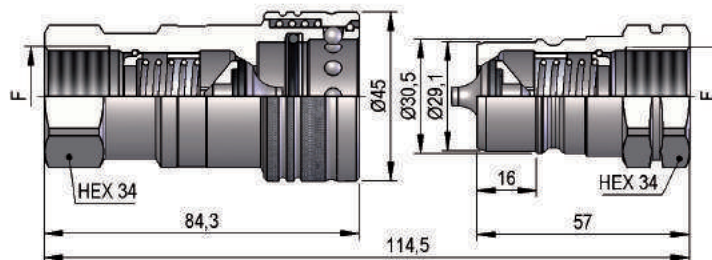
THREADS


PAV1 DN13 - BG 3 - ISO 12.5


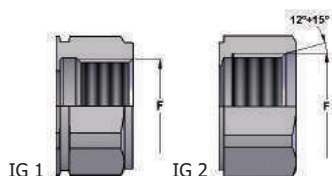
THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 1/2"	DIN 3852-2-X	PAV1.1313.002	268	50	PAV1.1313.003	97	200
	BSP 1/2"	DIN 3852-2-X				PAV4.1313.003	94	200
	NPT 1/2"	ANSI B1.20.3	PAV1.1313.012	269	50	PAV1.1313.013	98	200
	RC 1/2"	UNI ISO 7/1	PAV1.1313.042	269	50	PAV1.1313.043	98	200
	NPT 3/4"	ANSI B1.20.3	PAV1.1319.012	353	50	See PKV		
IG 2	M22x1,5	SAE J 2244/1	PAV1.1322.102	260	50	PAV1.1322.103	90	200
	3/4"-16 UNF 2B	SAE J 1926-1	PAV1.1319.032	274	50	PAV4.1319.033	101	200
	7/8"-14 UNF 2B	SAE J 1926-1	PAV1.1323.032	260	50	See PKV		

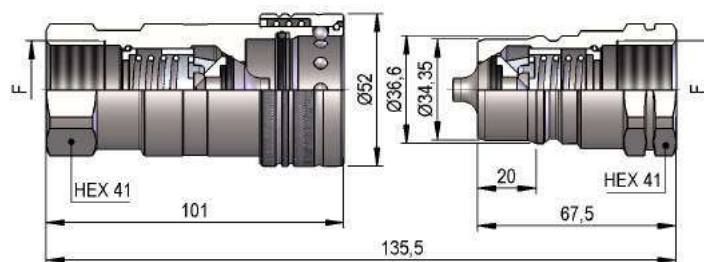
PAV6 DN13 - BG 3 - ISO 12.5


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	BSP 1/2"	DIN 3852-2-X	PAV6.1313.002	292	50	See PAV1 DN13		
	NPT 1/2"	ANSI B1.20.3	PAV6.1313.012	294	50	See PAV1 DN13		
IG 2	7/8"-14 UNF 2B	SAE J 1926-1	PAV6.1323.032	290	50	See PKV		

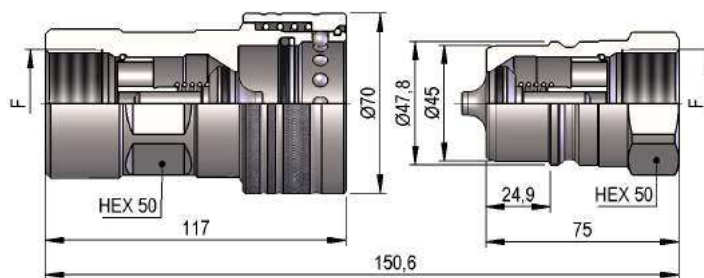
PAV1 DN20 - BG 4 - ISO 20


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	PAV1.2019.002	428	28	PAV1.2019.003	180	45
NPT 3/4"	ANSI B1.20.3	PAV1.2019.012	434	28	PAV1.2019.013	186	45
RC 3/4"	UNI ISO 7/1	PAV1.2019.042	434	28	PAV1.2019.043	186	45

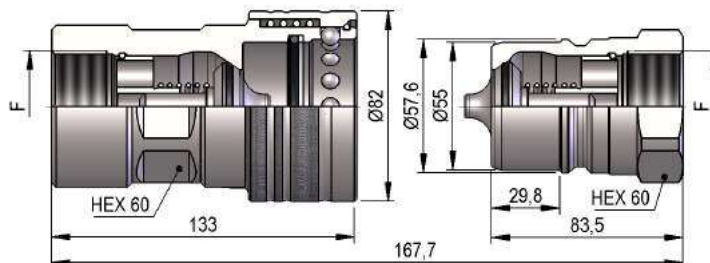
THREADS


PAV1 DN25 - BG 5 - ISO 25


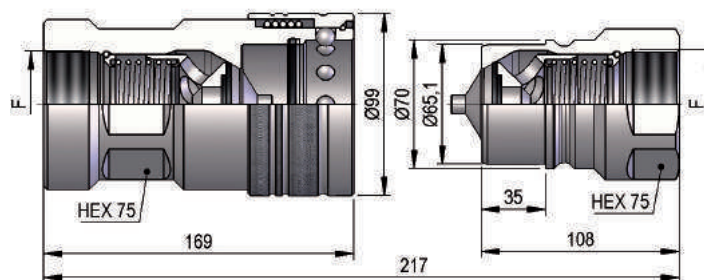
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"	DIN 3852-2-X	PAV1.2525.002	700	20	PAV1.2525.003	304	30
NPT 1"	ANSI B1.20.3	PAV1.2525.012	708	20	PAV1.2525.013	313	30
RC 1"	UNI ISO 7/1	PAV1.2525.042	708	20	PAV1.2525.043	313	30

PAV1 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	PAV1.3031.002	1515	12	PAV1.3031.003	559	20
NPT 1"¼	ANSI B1.20.3	PAV1.3031.012	1532	12	PAV1.3031.013	572	20
RC 1"¼	UNI ISO 7/1	PAV1.3031.042	1532	12	PAV1.3031.043	572	20

PAV1 DN39 - BG 7 - ISO 40


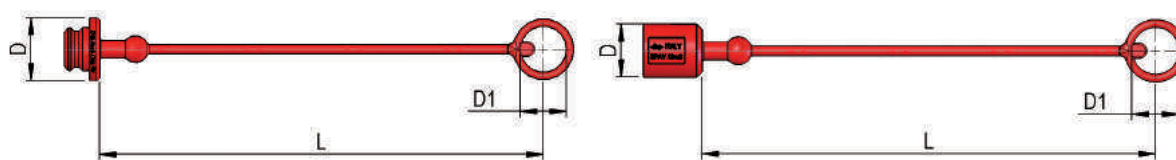
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"½	DIN 3852-2-X	PAV1.3939.002	2445	8	PAV1.3939.003	918	12
NPT 1"½	ANSI B1.20.3	PAV1.3939.012	2464	8	PAV1.3939.013	938	12
RC 1"½	UNI ISO 7/1	PAV1.3939.042	2464	8	PAV1.3939.043	938	12

PAV1 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	PAV1.5051.002	5000	5	PAV1.5051.003	1804	8
NPT 2"	ANSI B1.20.3	PAV1.5051.012	5010	5	PAV1.5051.013	1820	8
RC 2"	UNI ISO 7/1	PAV1.5051.042	5010	5	PAV1.5051.043	1820	8

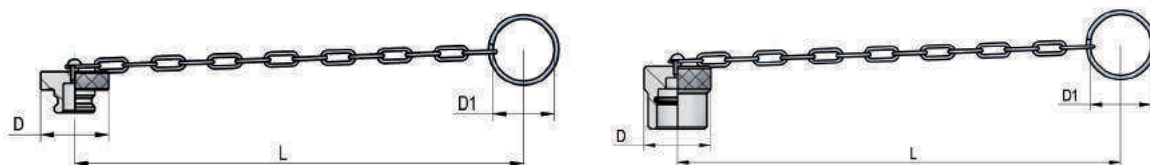
PLASTIC CAPS

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	SPAV.06002	24	127	19.5	7	SPAV.06003	24.5	123	18	9		PVC
10	2	10	SPAV.10002	28	220	22	14	SPAV.10003	23.5	220	22	16		PVC
10	2	10	SPAV.10022	28	220	22	14	SPAV.10023	23.5	220	22	16		PVC
10	2	10	SPAV.10032	28	220	22	14	SPAV.10033	23.5	220	22	16		PVC
10	2	10	SPAV.10042	28	220	22	14	SPAV.10043	23.5	220	22	16		PVC
13	3	12.5	SPAV.13002	35	250	26	20	SPAV.13003	29	250	26	21		PVC
13	3	12.5	SPAV.13012	35	250	26	20	SPAV.13013	29	250	26	21		PVC
13	3	12.5	SPAV.13022	35	250	26	20	SPAV.13023	29	250	26	21		PVC
13	3	12.5	SPAV.13032	35	250	26	20	SPAV.13033	29	250	26	21		PVC
13	3	12.5	SPAV.13042	35	250	26	20	SPAV.13043	29	250	26	21		PVC
13	3	12.5	SPAV.13052	35	250	26	20	SPAV.13053	29	250	26	21		PVC
13	3	12.5	SPAV.13062	35	250	26	20	SPAV.13063	29	250	26	21		PVC
20	4	20	SPAV.20002	42	270	36	33	SPAV.20003	36.5	270	36	39		PVC
20	4	20	SPAV.20012	42	270	36	33	SPAV.20013	36.5	270	36	39		PVC
20	4	20	SPAV.20032	42	270	36	33	SPAV.20033	36.5	270	36	39		PVC
20	4	20	SPAV.20042	42	270	36	33	SPAV.20043	36.5	270	36	39		PVC
20	4	20	SPAV.20052	42	270	36	33	SPAV.20053	36.5	270	36	39		PVC
20	4	20	SPAV.20062	42	270	36	33	SPAV.20063	36.5	270	36	39		PVC
25	5	25	SPAV.25002	54	235	41	46	SPAV.25003	49	235	41	53		PVC

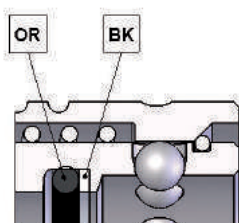


METAL CAPS

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	SPAV.06202	19	160	30	11	SPAV.06203	19	180	30	18	Aluminum
10	2	10	SPAV.10202	30	200	33	42	SPAV.10203	30	200	33	50	Aluminum
13	3	12.5	SPAV.13202	38	205	32	51	SPAV.13203	38	205	32	70	Aluminum
20	4	20	SPAV.20202	45	275	47	66	SPAV.20203	45	275	47	107	Aluminum
25	5	25	SPAV.25202	43	240	41	59	SPAV.25203	45	290	41	119	Aluminum
30	6	31.5	SPAV.30202	70	275	47	119	SPAV.30203	70	275	47	280	Aluminum
39	7	40	SPAV.39202	83	275	47	170	SPAV.39203	83	275	47	453	Aluminum
50	8	50	SPAV.50202	99	275	47	297	SPAV.50203	99	275	47	731	Aluminum



SPARE PARTS



NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (NBR*)	BK (PTFE)
06	1	6.3	PAV.006.120	PAV.006.130
10	2	10	PAV.010.120	PAV.010.130
13	3	12.5	PAV.013.120	PAV.013.130
20	4	20	PAV.019.120	PAV.019.130
25	5	25	PAV.025.120	PAV.025.130
30	6	31.5	PAV.030.120	PAV.030.130
39	7	40	PAV.039.120	PAV.039.130
50	8	50	PAV.050.120	PAV.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' FUER EPDM ODER 'V' FUER VITON AN

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

STANDARD

VALVOLA
POPPET
VENTIL
CLAPET

Caratteristiche tecniche I

- Intercambiabilità: con i principali produttori
- Occlusione: valvola
- Aggancio: 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, FFKM, EPDM o altro
- Pressioni di esercizio: 100-400 bar
- Connessione in pressione: non consentita

Technical data E

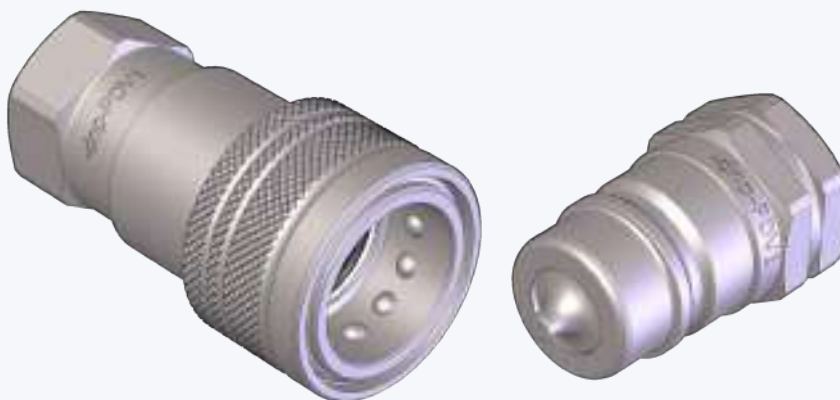
- Interchange: with the main producers
- Occlusion: poppet
- Locking: radial balls
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP - NPT
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, FFKM, EPDM or more
- Working pressure: 100-400 bar
- Connection under pressure: not allowed

Technische Merkmale D

- Austauschbarkeit: mit den wichtigsten Lieferanten
- Verschluss: ventil
- Kupplung: Radial Kugeln
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP - NPT
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, FFKM, EPDM, usw.
- Betriebsdruck: 100-400 bar
- Kuppeln unter Druck: nicht möglich

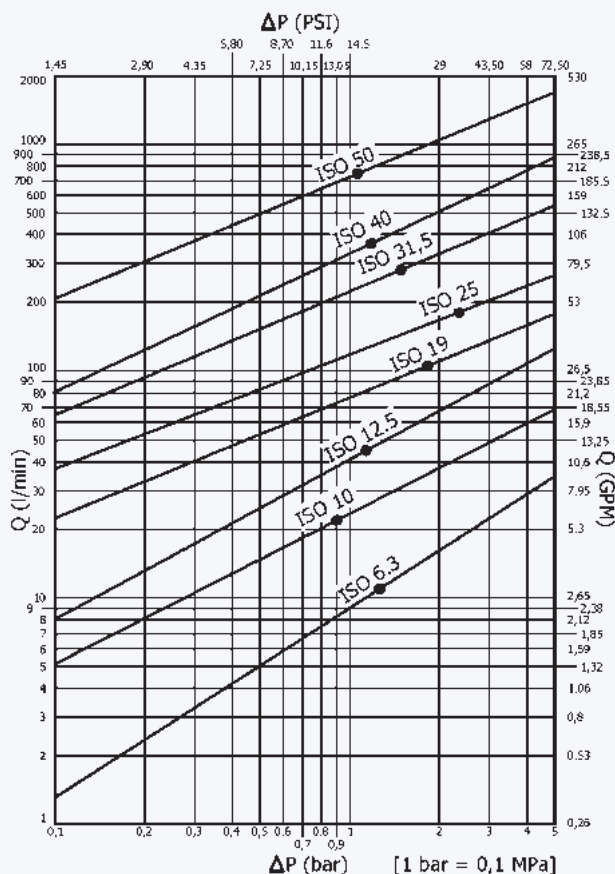
Caracteristiques techniques F

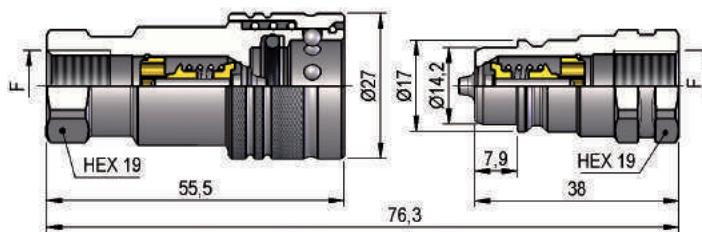
- Intercangeabilité: avec les principaux producteurs
- Obturation: clapet
- Accrochage: billes radiales
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP - NPT
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, FFKM, EPDM, ect.
- Pression de service: 100-400 bar
- Connexion sous pression: pas possible



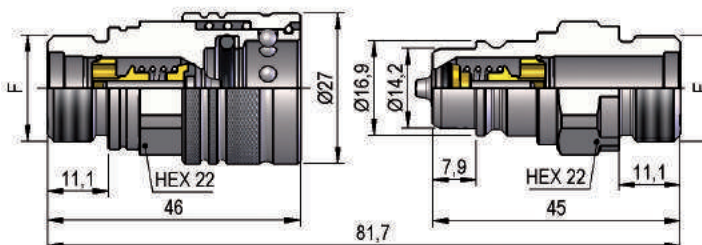
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm				Male	Female	Coupled	
MPa	l/min	l/min	MPa	MPa	MPa	cc				
06	1	6.3	6.5	40	12	24	160	170	170	1
10	2	10	8.5	35	23	46	150	170	150	2.4
13	3	12.5	10.5	25	45	90	100	140	120	2.7
20	4	19	15.7	25	106	190	100	120	110	8.6
25	5	25	16.6	25	189	250	120	110	100	13
30	6	31.5	22.8	22	288	480	100	90	100	30
39	7	40	29.9	20	379	700	96	80	80	52
50	8	50	46.5	10	757	1000	40	40	40	90

1 MPa = 145.04 psi • 1 l = 0.264 gal

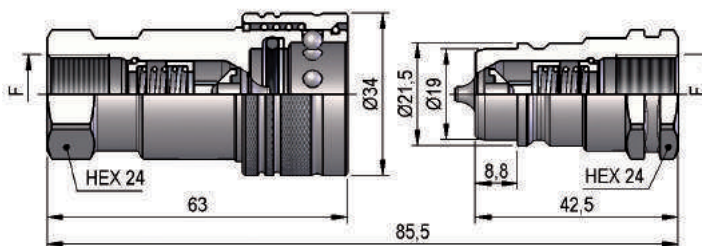


PDV1 DN06 - BG 1 - ISO 6.3


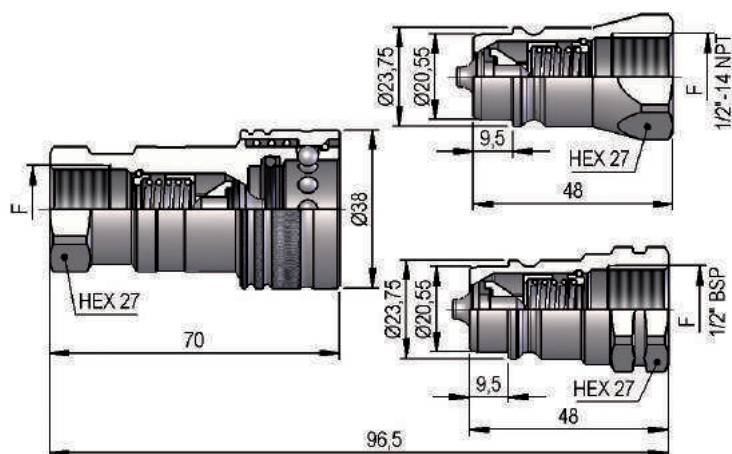
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/4"	DIN 3852-2-X	PDV1.0606.002	118	100	PDV1.0606.003	46	300
NPT 1/4"	ANSI B1.20.3	PDV1.0606.012	119	100	PDV1.0606.013	47	300



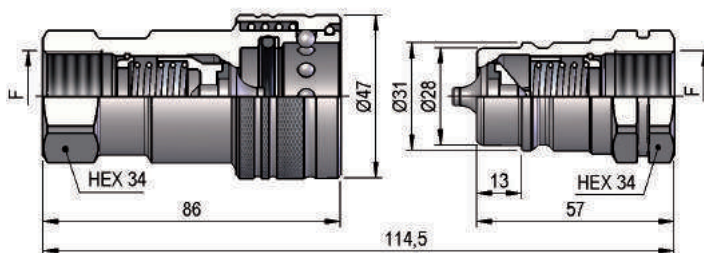
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
3/4"-16 UNF-2A	SAE J1926-3	PDV1.0619.302	100	100	PDV1.0619.303	65	300

PDV1 DN10 - BG 2 - ISO 10


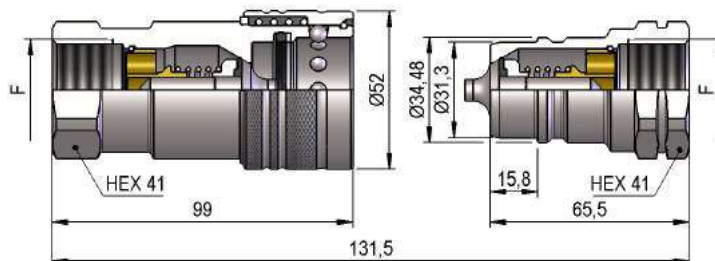
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/8"	DIN 3852-2-X	PDV1.1010.002	200	56	PDV1.1010.003	80	200
NPT 3/8"	ANSI B1.20.3	PDV1.1010.012	201	56	PDV1.1010.013	81	200

PDV1 DN13 - BG 3 - ISO 12.5


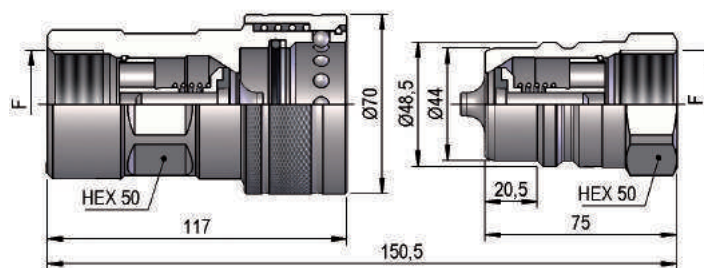
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/2"	DIN 3852-2-X	PAV1.1313.002	268	50	PAV1.1313.003	97	200
NPT 1/2"	ANSI B1.20.3	PAV1.1313.012	269	50	PAV1.1313.013	98	200

PDV1 DN20 - BG 4 - ISO 19


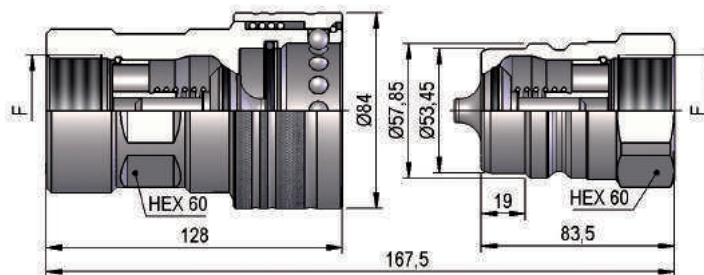
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/4"	DIN 3852-2-X	PDV1.2019.002	473	28	PDV1.2019.003	183	45
NPT 3/4"	ANSI B1.20.3	PDV1.2019.012	478	28	PDV1.2019.013	188	45

PDV1 DN25 - BG 5 - ISO 25


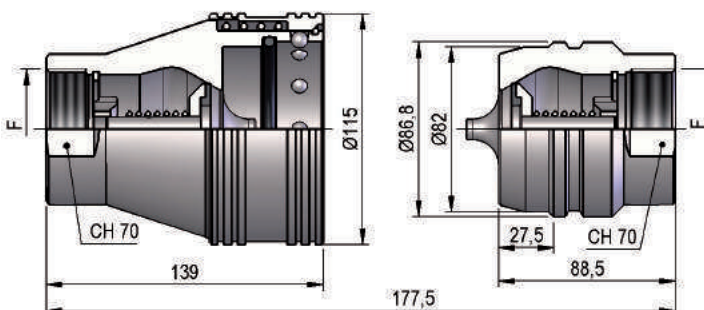
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"	DIN 3852-2-X	PDV1.2525.002	736	20	PDV1.2525.003	282	30
NPT 1"	ANSI B1.20.3	PDV1.2525.012	743	20	PDV1.2525.013	289	30

PDV1 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	PDV1.3031.002	1520	12	PDV1.3031.003	556	20
NPT 1"¼	ANSI B1.20.3	PDV1.3031.012	1537	12	PDV1.3031.013	573	20
RC 1"¼	UNI ISO 7/1	PDV1.3031.042	1537	12	PDV1.3031.043	573	20

PDV1 DN39 - BG 7 - ISO 40


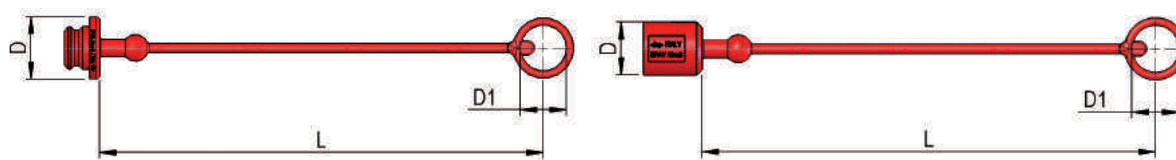
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"½	DIN 3852-2-X	PDV1.3939.002	2472	8	PDV1.3939.003	936	12
NPT 1"½	ANSI B1.20.3	PDV1.3939.012	2491	8	PDV1.3939.013	955	12
RC 1"½	UNI ISO 7/1	PDV1.3939.042	2491	8	PDV1.3939.043	955	12

PDV1 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	PDV1.5051.002	4010	5	PDV1.5051.003	1892	8
NPT 2"	ANSI B1.20.3	PDV1.5051.012	4020	5	PDV1.5051.013	1900	8
RC 2"	UNI ISO 7/1	PDV1.5051.042	4020	5	PDV1.5051.043	1900	8

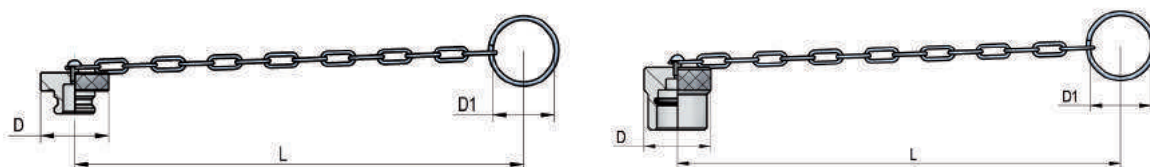
PLASTIC CAPS

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	SPDV.06002	25	204	19.5	13	SPDV.06003	22	204	19.5	15		PVC
10	2	10	SPDV.10002	31	207	24.5	15	SPDV.10003	26	205	24.5	18		PVC
10	2	10	SPDV.10032	31	207	24.5	15	SPDV.10033	26	205	24.5	18		PVC
13	3	12.5	SPAV.13002	35	250	26	20	SPAV.13003	29	250	26	21		PVC
13	3	12.5	SPAV.13012	35	250	26	20	SPAV.13013	29	250	26	21		PVC
13	3	12.5	SPAV.13022	35	250	26	20	SPAV.13023	29	250	26	21		PVC
13	3	12.5	SPAV.13032	35	250	26	20	SPAV.13033	29	250	26	21		PVC
13	3	12.5	SPAV.13042	35	250	26	20	SPAV.13043	29	250	26	21		PVC
13	3	12.5	SPAV.13052	35	250	26	20	SPAV.13053	29	250	26	21		PVC
13	3	12.5	SPAV.13062	35	250	26	20	SPAV.13063	29	250	26	21		PVC
20	4	19	SPDV.20002	44	270	33	38	SPDV.20003	37	270	33	43		PVC
20	4	19	SPDV.20032	44	270	33	38	SPDV.20033	37	270	33	43		PVC
25	5	25	SPDV.25002	50	290	39	45	SPDV.25003	41	290	39	56		PVC
50	8	50	SPDV.50002	115	270	45	169	SPDV.50003	100	300	45	293		PVC

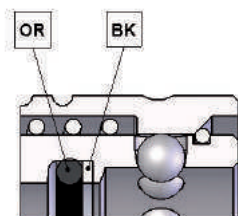


METAL CAPS

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	SPAV.13202	38	205	32	51	SPAV.13203	38	205	32	70	Aluminum
30	6	31.5	SPAV.30202	70	275	47	120	SPDV.30203	63	275	47	215	Aluminum
39	7	40	SPAV.39202	83	275	47	170	SPDV.39203	78	275	47	355	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
30	6	31.5	PDV.030.120	PDV.030.130
39	7	40	PDV.039.120	PDV.039.130
50	8	50	PDV.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' FÜR EPDM ODER 'V' FÜR VITON AN

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

NORDIC INTERCHANGE

VALVOLA/ACCIAIO
POPPET/STEEL
VENTIL/STAHL
CLAPET/ACIER

Caratteristiche tecniche I

- Intercambiabilità: serie Parker-Tema T
- Occlusione: valvola
- Aggancio: sfere radiali
- Materiale: acciaio
- Finitura: Zn-Ni
- Filettature: BSP - NPT
- 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: non consentita

Technical data E

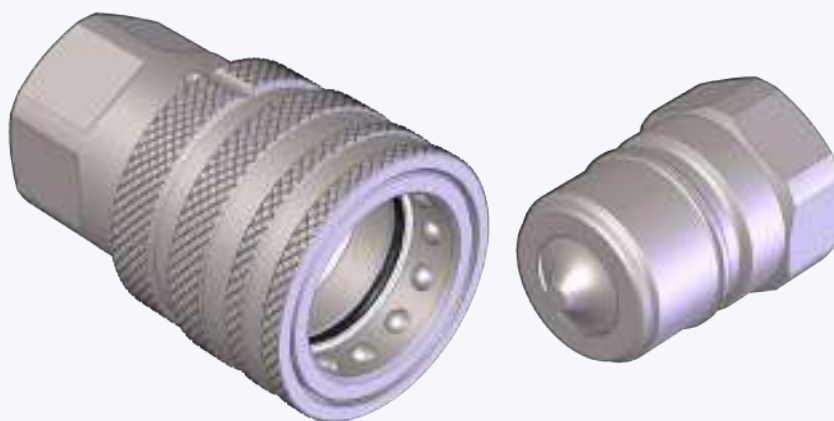
- Interchange: Parker-Tema T series
- Occlusion: poppet
- Locking: radial balls
- Material: steel
- Finishing: Zn-Ni
- Threads: BSP - NPT
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 300-400 bar
- Connection under pressure: not allowed

Technische Merkmale D

- Austauschbarkeit: Parker-Tema T Serie
- Verschluss: ventil
- Kupplung: Radial Kugeln
- Werkstoff: Stahl
- Ausführung: Zn-Ni
- Gewinde: BSP - NPT
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 300-400 bar
- Kuppeln unter Druck: nicht möglich

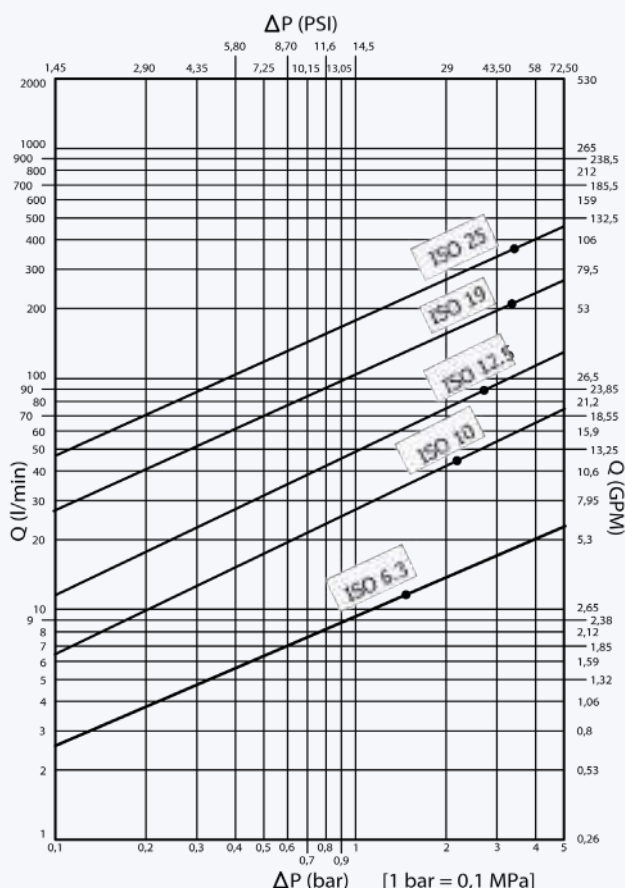
Caracteristiques techniques F

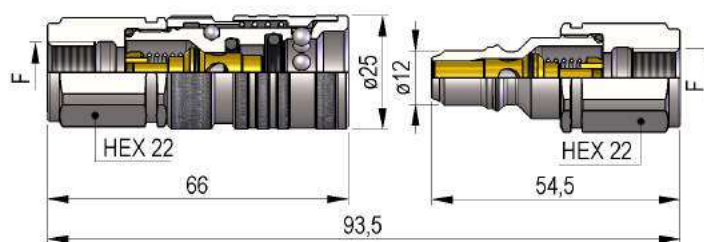
- Intercangeabilité: Parker-série Tema T
- Obturation: clapet
- Accrochage: billes radiales
- Matériel: acier
- Traitement: Zn-Ni
- Taraudage: BSP - NPT
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 300-400 bar
- Connexion sous pression: pas possible



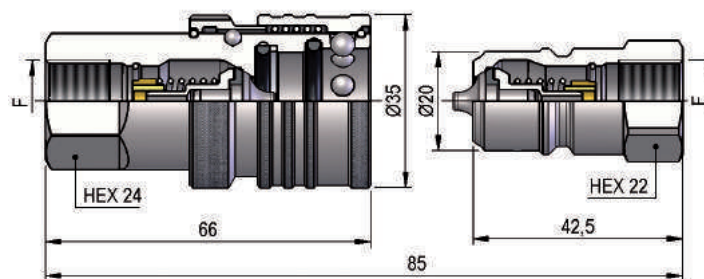
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
06	1	6.3	6.3	40	12	29	150	150	160	1
10	2	10	9.2	37	45	90	110	140	130	2.5
13	3	12.5	12.2	35	90	160	110	130	120	6
20	4	19	18.3	30	212	300	90	110	110	20
25	5	25	23.7	30	380	500	90	100	110	35

1 MPa = 145.04 psi • 1 l = 0.264 gal

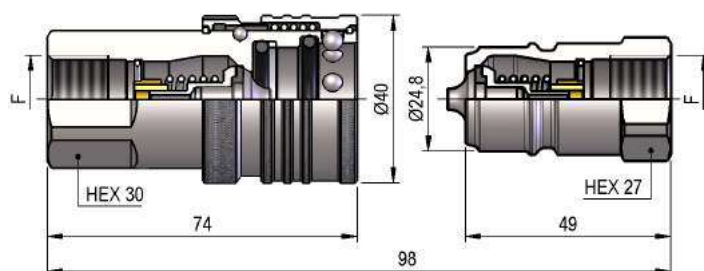


PTV1 DN06 - BG 1 - ISO 6.3


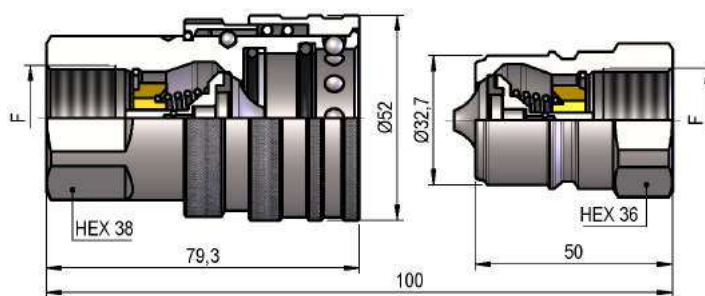
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/4"	DIN 3852-2-X	PTV1.0606.002	146	95	PTV1.0606.003	78	120
NPT 1/4"	ANSI B1.20.3	PTV1.0606.012	147	95	PTV1.0606.013	79	120

PTV1 DN10 - BG 2 - ISO 10


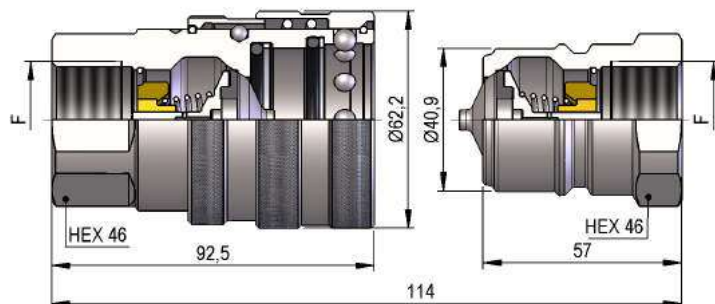
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/8"	DIN 3852-2-X	PTV1.1010.002	250	47	PTV1.1010.003	70	200
NPT 3/8"	ANSI B1.20.3	PTV1.1010.012	252	47	PTV1.1010.013	72	200

PTV1 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	PTV1.1313.002	360	35	PTV1.1313.003	117	100
NPT 1/2"	ANSI B1.20.3	PTV1.1313.012	363	35	PTV1.1313.013	120	100

PTV1 DN20 - BG 4 - ISO 19


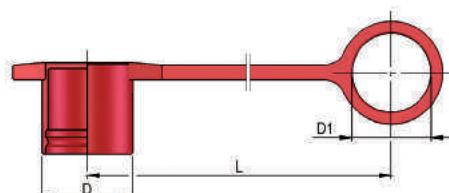
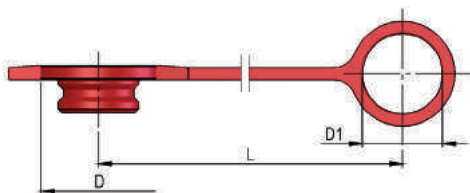
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/4"	DIN 3852-2-X	PTV1.2019.002	615	20	PTV1.2019.003	205	42
NPT 3/4"	ANSI B1.20.3	PTV1.2019.012	622	20	PTV1.2019.013	210	42

PTV1 DN25 - BG 5 - ISO 25


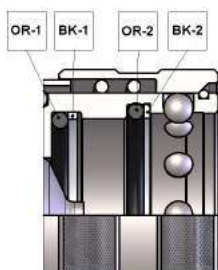
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"	DIN 3852-2-X	PTV1.2525.002	1014	12	PTV1.2525.003	349	24
NPT 1"	ANSI B1.20.3	PTV1.2525.012	1025	12	PTV1.2525.013	359	24

PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
				Dimensions			Weight		Dimensions			Weight		
DNP	BG	ISO	COD. F	D	L	D1	(g)	COD. M	D	L	D1	(g)		
10	2	10	SPTV.10002	33	140	24	13	SPTV.10003	26	140	24	14		PVC
13	3	12.5	SPTV.13002	39	160	28	17	SPTV.13003	31	160	28	18		PVC
20	4	19	SPTV.20002	51	190	34	27	SPTV.20003	39	190	34	25		PVC
25	5	25	SPTV.25002	61	250	50	40	SPTV.25003	50	250	50	48		PVC



SPARE PARTS



NOMINAL SIZE				FEMALE GASKET			
DNP	BG	ISO	OR-1 (NBR*)	OR-2 (NBR*)	BK-1 (PTFE)	BK-2 (PTFE)	
06	1	6.3	PTV.006.120	PAV.006.120	-	PAV.006.130	
10	2	10	PDV.010.120	PAV.013.120	PTV.010.130	-	
13	3	12.5	PVV.013.120	PTV.013.120	PTV.013.130	-	
20	4	19	PVT.019.121	PTV.019.120	PTV.019.130	PTV.019.131	
25	5	25	PLK.039.120	PTV.025.120	PTV.025.130	VFH.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

NORDIC INTERCHANGE

VALVOLA DECOMPRESSIONE/ACCIAIO
DECOMPRESSION VALVE/STEEL
DEKOMPRESSIONSVENTIL/STAHL
CLAPET DECOMPRESSION/ACIER

Caratteristiche tecniche **I**

- Intercambiabilità: serie Parker-Tema T
- Occlusione: valvola decompressione
- Aggancio: sfere radiali
- Materiale: acciaio
- Finitura: Zn-Ni
- Filettature: BSP - NPT
- Guarnizioni standard: NBR
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 300-370 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data **E**

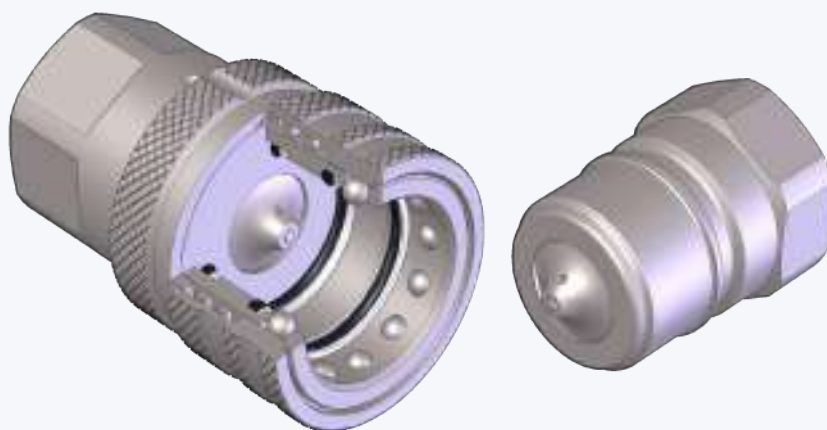
- Interchange: Parker-Tema T series
- Occlusion: decompression valve
- Locking: radial balls
- Material: steel
- Finishing: Zn-Ni
- Threads: BSP - NPT
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 300-370 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale **D**

- Austauschbarkeit: Parker-Tema T Serie
- Verschluss: Dekompressionsventil
- Kupplung: Radial Kugeln
- Werkstoff: Stahl
- Ausführung: Zn-Ni
- Gewinde: BSP - NPT
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 300-370 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)

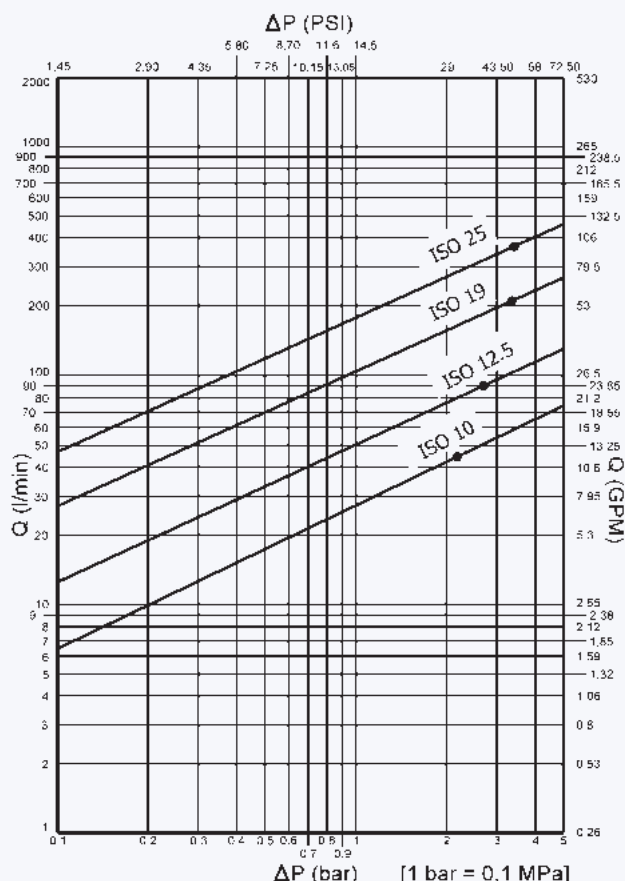
Caracteristiques techniques **F**

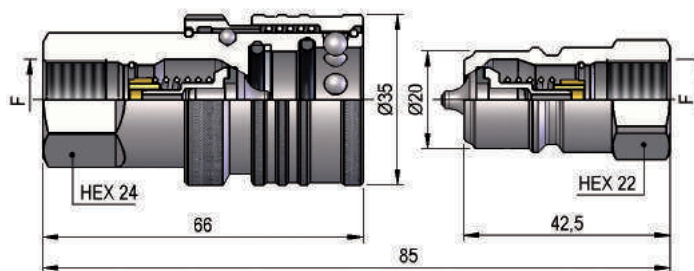
- Intercangeabilité: série Parker-Tema T
- Obturation: clapet décompression
- Accrochage: billes radiales
- Matériel: acier
- Traitement: Zn-Ni
- Taraudage: BSP - NPT
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 300-370 bar
- Connexion sous pression: possible (côté male ou femelle)



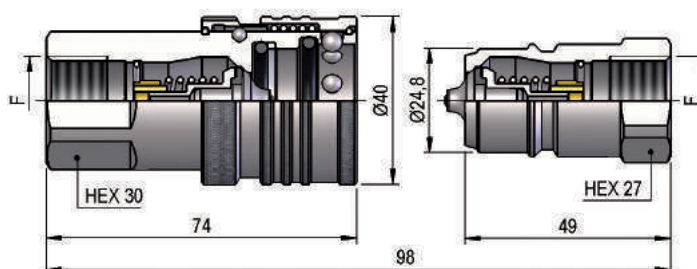
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm	MPa	l/min	l/min	Male	Female	Coupled	cc
10	2	10	9.2	37	45	90	110	140	130	2.5
13	3	12.5	12.2	35	90	160	110	130	120	6
20	4	19	18.3	30	212	300	90	110	110	20
25	5	25	23.7	30	380	500	90	100	110	35

1 MPa = 145.04 psi • 1 l = 0.264 gal

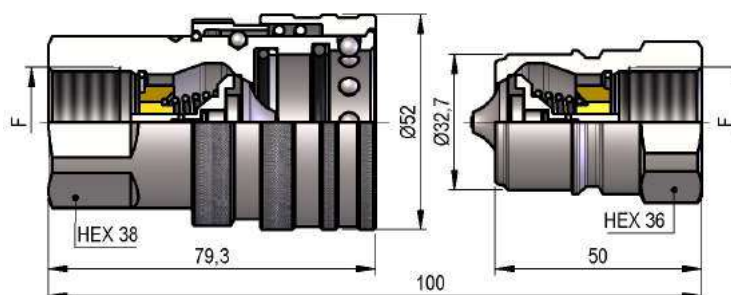


PTK1 DN10 - BG 2 - ISO 10


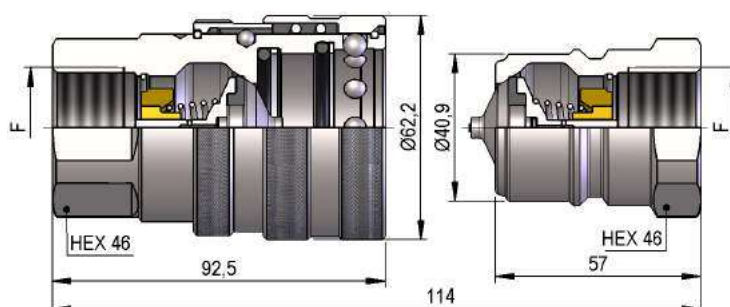
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/8"	DIN 3852-2-X	PTK1.1010.002	250	47	PTK1.1010.003	70	200
NPT 3/8"	ANSI B1.20.3	PTK1.1010.012	252	47	PTK1.1010.013	72	200

PTK1 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	PTK1.1313.002	360	35	PTK1.1313.003	117	100
NPT 1/2"	ANSI B1.20.3	PTK1.1313.012	363	35	PTK1.1313.013	120	100

PTK1 DN20 - BG 4 - ISO 19


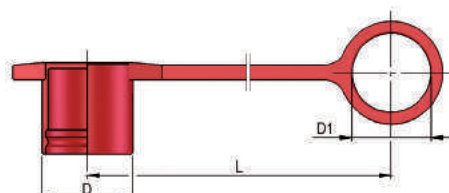
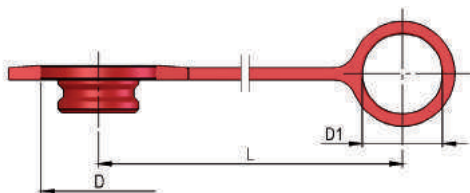
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/4"	DIN 3852-2-X	PTK1.2019.002	614	20	PTK1.2019.003	204	42
NPT 3/4"	ANSI B1.20.3	PTK1.2019.012	620	20	PTK1.2019.013	209	42

PTK1 DN25 - BG 5 - ISO 25


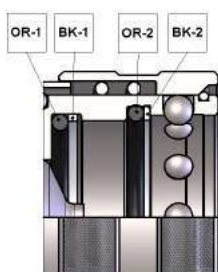
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"	DIN 3852-2-X	PTK1.2525.002	1014	12	PTK1.2525.003	348	24
NPT 1"	ANSI B1.20.3	PTK1.2525.012	1024	12	PTK1.2525.013	357	24

PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
				Dimensions			Weight		Dimensions			Weight		
DNP	BG	ISO	COD. F	D	L	D1	(g)	COD. M	D	L	D1	(g)		
10	2	10	SPTV.10002	33	140	24	13	SPTV.10003	26	140	24	14		PVC
13	3	12.5	SPTV.13002	39	160	28	17	SPTV.13003	31	160	28	18		PVC
20	4	19	SPTV.20002	51	190	34	27	SPTV.20003	39	190	34	25		PVC
25	5	25	SPTV.25002	61	250	50	40	SPTV.25003	50	250	50	48		PVC



SPARE PARTS



NOMINAL SIZE			FEMALE GASKET			
DNP	BG	ISO	OR-1 (NBR*)	OR-2 (NBR*)	BK-1 (PTFE)	BK-2 (PTFE)
10	2	10	PDV.010.120	PAV.013.120	PTV.010.130	-
13	3	12.5	PVV.013.120	PTV.013.120	PTV.013.130	-
20	4	19	PVT.019.121	PTV.019.120	PTV.019.130	PTV.019.131
25	5	25	PLK.039.120	PTV.025.120	PTV.025.130	VFH.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' FÜR EPDM ODER 'V' FÜR VITON AN

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

AMERICAN INTERCHANGE

VALVOLA/ACCIAIO
POPPET/STEEL
VENTIL/STAHL
CLAPET/ACIER

Caratteristiche tecniche I

- Intercambiabilità: serie Parker/Snap-Tite H
- Occlusione: valvola
- Aggancio: 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: 100-500 bar
- Connessione in pressione: non consentita

Technical data E

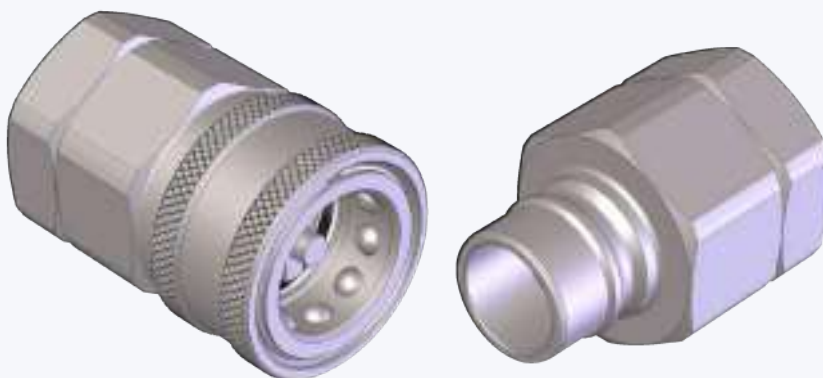
- Interchange: Parker/Snap-Tite H series
- Occlusion: poppet
- Locking: radial balls
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP - NPT
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 100-500 bar
- Connection under pressure: not allowed

Technische Merkmale D

- Austauschbarkeit: Parker/Snap-Tite H Serie
- Verschluss: ventil
- Kupplung: 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: 100-500 bar
- Kuppeln unter Druck: nicht möglich

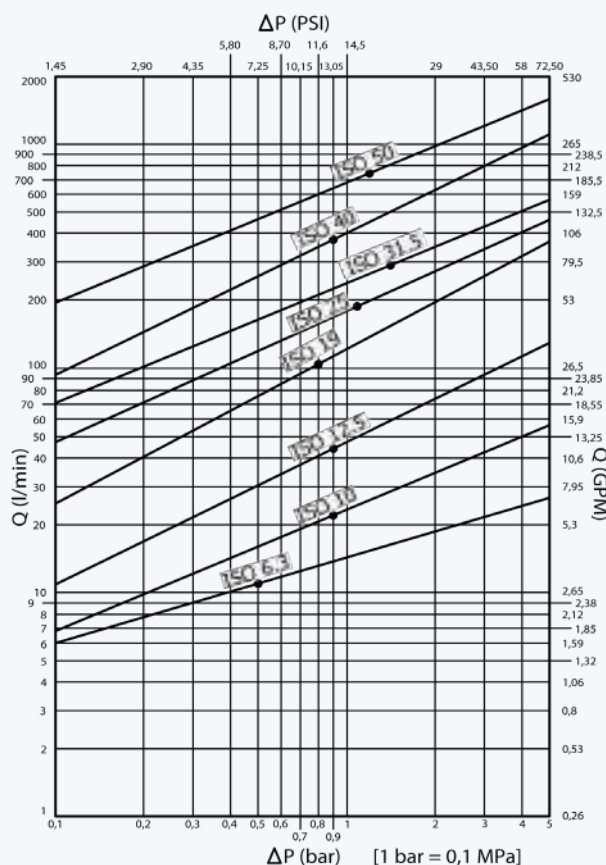
Caracteristiques techniques F

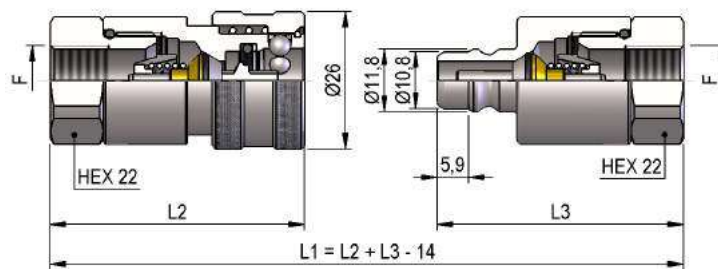
- Intercambiabilité: série Parker/Snap-Tite H
- Obturation: clapet
- Accrochage: billes radiales
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP - NPT
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 100-500 bar
- Connexion sous pression: pas possible



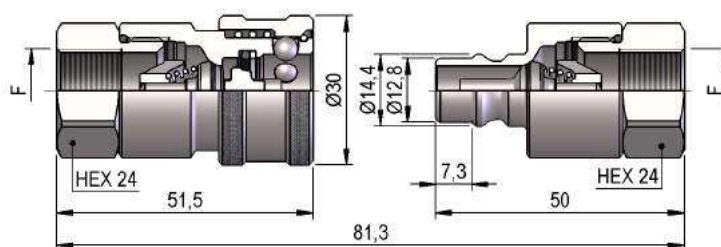
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
06	1	6.3	6.4	50	12	24	186	164	165	2
10	2	10	8.5	40	23	46	178	202	131	3.2
13	3	12.5	10	30	45	90	114	104	105	4
20	4	19	16.7	25	106	212	64	99	103	14
25	5	25	22	16	189	380	53	60	64	20
30	6	31.5	28	12	288	576	37	50	35	45
39	7	40	34	11	379	757	34	46	34	80
50	8	50	47	10	757	1000	35	44	37	150

1 MPa = 145.04 psi • 1 l = 0.264 gal

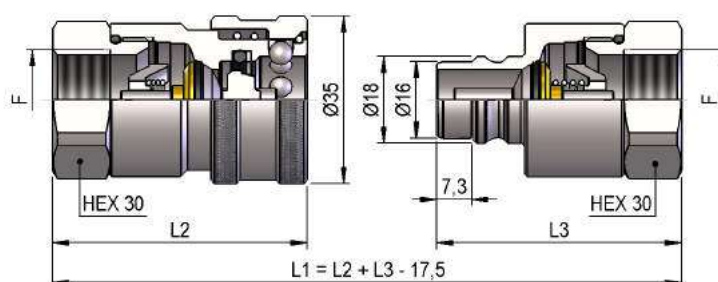


PNV1 DN06 - BG 1 - ISO 6.3


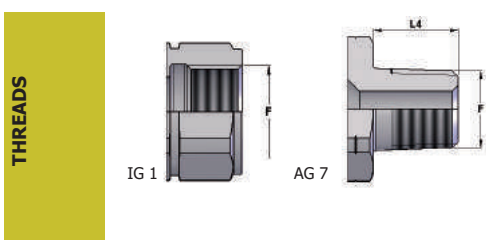
THREADS	L2	L3	L4	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
						COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	48	46.5		BSP 1/4"	DIN 3852-2-X	PNV1.0606.002	90	168	PNV1.0606.003	64	224
	48	46.5		NPT 1/4"	ANSI B1.20.3	PNV1.0606.012	90	168	PNV1.0606.013	64	224
AG 7	59	57.5	14	NPT 1/4"	ANSI B1.20.3	PNV1.0606.022	100	168	PNV1.0606.023	73	224

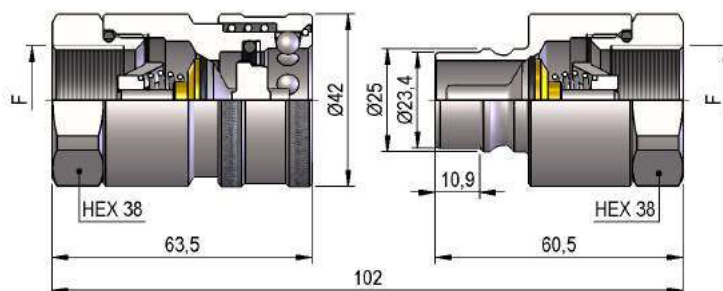
PNV1 DN10 - BG 2 - ISO 10


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	PNV1.1010.002	153	120	PNV1.1010.003	104	168
NPT 3/8"	ANSI B1.20.3	PNV1.1010.012	155	120	PNV1.1010.013	106	168

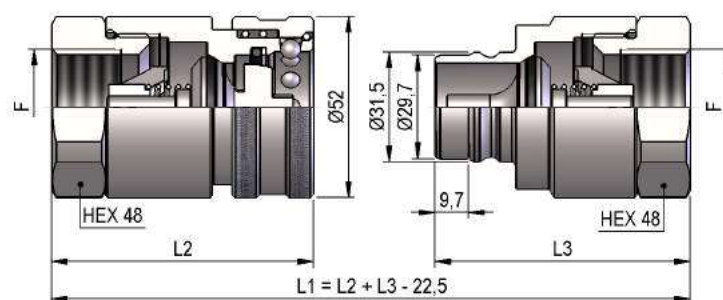
PNV1 DN13 - BG 3 - ISO 12.5


THREADS	L2	L3	L4	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
						COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	53	51		BSP 1/2"	DIN 3852-2-X	PNV1.1313.002	214	45	PNV1.1313.003	136	55
	53	51		NPT 1/2"	ANSI B1.20.3	PNV1.1313.012	215	45	PNV1.1313.013	137	55
AG 7	70	68	19	NPT 1/2"	ANSI B1.20.3	PNV1.1313.022	257	45	PNV1.1313.023	188	55

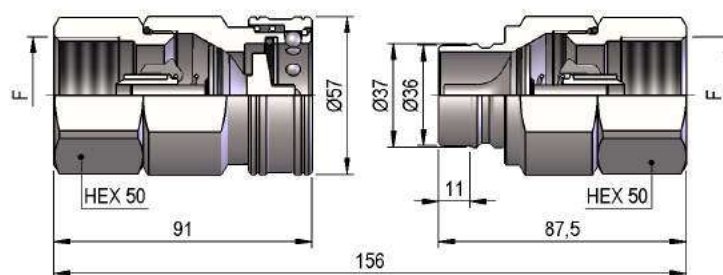


PNV1 DN20 - BG 4 - ISO 19


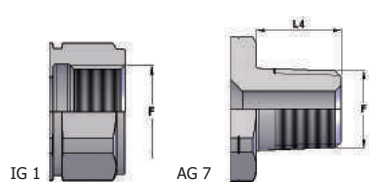
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/4"	DIN 3852-2-X	PNV1.2019.002	386	30	PNV1.2019.003	278	30
NPT 3/4"	ANSI B1.20.3	PNV1.2019.012	392	30	PNV1.2019.013	284	30

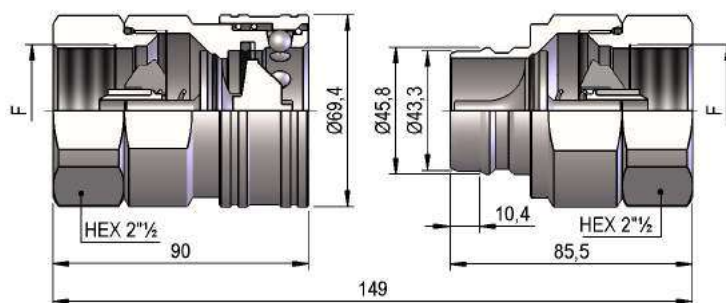
PNV1 DN25 - BG 5 - ISO 25


THREADS	L2	L3	L4	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
						COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	75.2	73.3		BSP 1"	DIN 3852-2-X	PNV1.2525.002	713	20	PNV1.2525.003	522	20
	75.2	73.3		NPT 1"	ANSI B1.20.3	PNV1.2525.012	723	20	PNV1.2525.013	532	20
AG 7	97.2	95.3	24	NPT 1"	ANSI B1.20.3	PNV1.2525.022	827	20	PNV1.2525.023	639	20

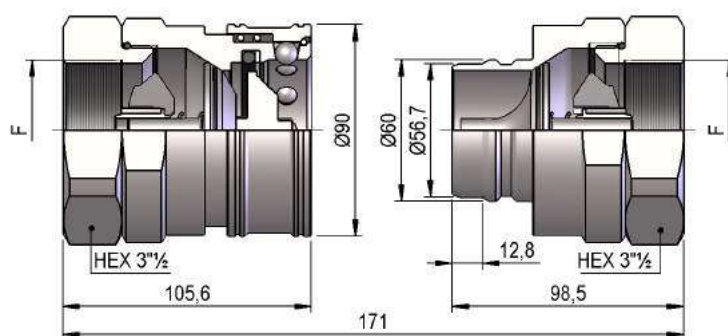
PNV1 DN30 - BG 6 - ISO 31.5


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	PNV1.3031.002	865	18	PNV1.3031.003	645	18
NPT 1 1/4"	ANSI B1.20.3	PNV1.3031.012	879	18	PNV1.3031.013	660	18

THREADS


PNV1 DN39 - BG 7 - ISO 40


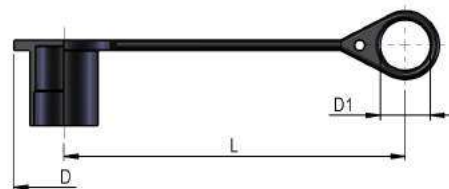
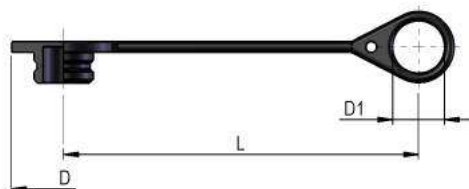
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"½	DIN 3852-2-X	PNV1.3939.002	1315	11	PNV1.3939.003	955	12
NPT 1"½	ANSI B1.20.3	PNV1.3939.012	1334	11	PNV1.3939.013	974	12

PNV1 DN50 - BG 8 - ISO 50


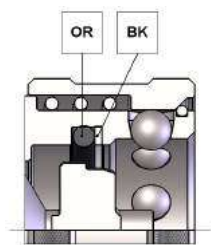
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 2"	DIN 3852-2-X	PNV1.5051.002	2820	6	PNV1.5051.003	2140	6
NPT 2"	ANSI B1.20.3	PNV1.5051.012	2833	6	PNV1.5051.013	2160	6

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	SPNV.06042	25	115	15	6	SPNV.06043	25	115	15	7		PVC
10	2	10	SPNV.10042	30	120	18	7	SPNV.10043	30	120	18	10		PVC
13	3	12.5	SPNV.13042	35	120	22	9	SPNV.13043	35	120	22	12		PVC
20	4	19	SPNV.20042	44	155	22	15	SPNV.20043	44	155	22	20		PVC
25	5	25	SPNV.25042	51	165	36	23	SPNV.25043	51	165	36	26		PVC



SPARE PARTS



NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (NBR*)	BK (PTFE)
06	1	6.3	PBV.004.120	PBV.004.130
10	2	10	PLK.013.120	PNV.010.130
13	3	12.5	PVS.006.120	PNV.013.130
20	4	19	PBV.013.120	PBV.013.130
25	5	25	PLT.325.031	PNV.025.130
30	6	31.5	PGV.025.120	PNV.031.130
39	7	40	PNV.039.120	PNV.039.130
50	8	50	PNV.050.120	PNV.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

PUSH PULL

VALVOLA
POPPET
VENTIL
CLAPET

Caratteristiche tecniche I

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

Technical data E

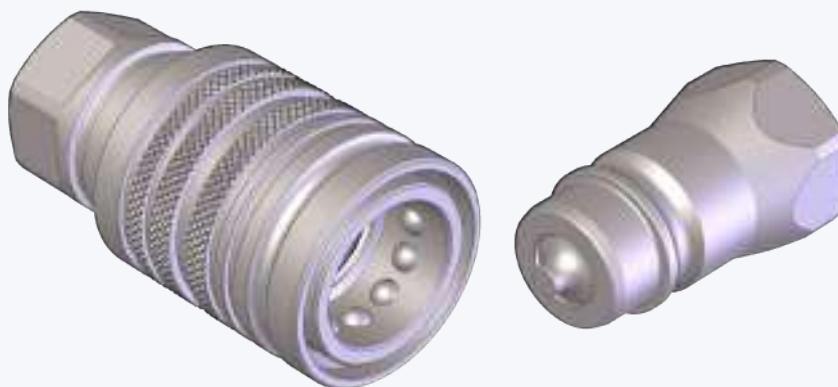
- Standard: ISO 7241 A
- Sleeve: double acting
- Occlusion: poppet
- Locking: radial balls
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP - NPT - SAE - METRICS
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 250 bar
- Connection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

Technische Merkmale D

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

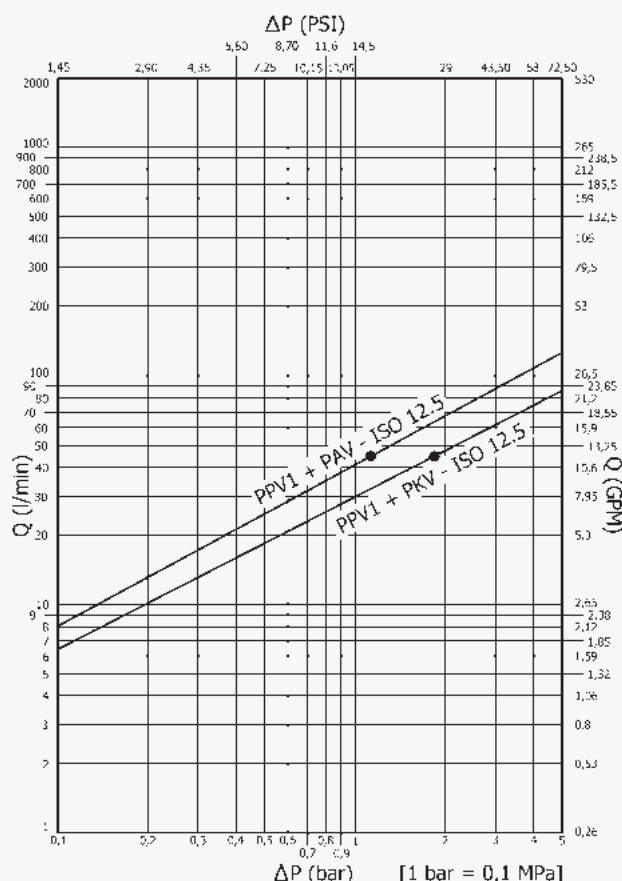
Caracteristiques techniques F

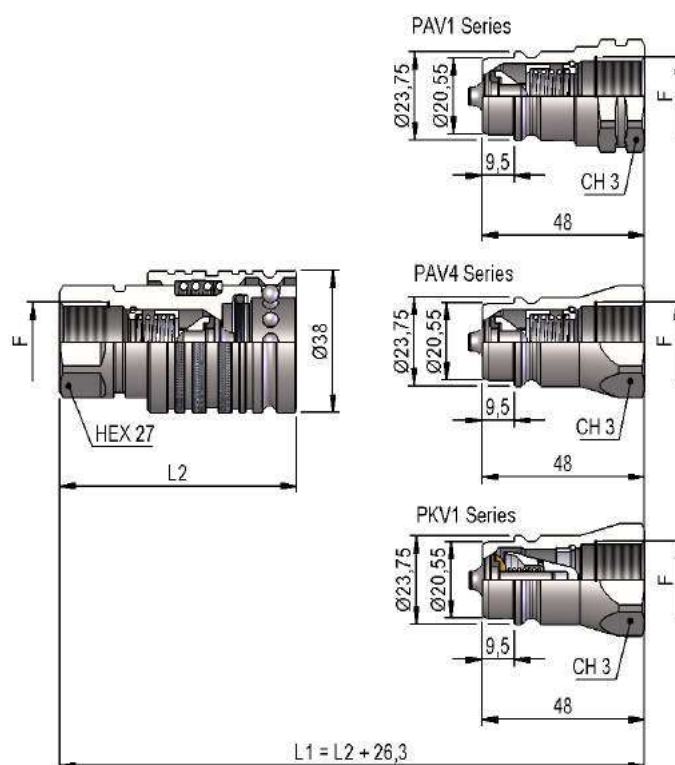
- Norme: ISO 7241 A
- Douille: double action
- Obturation: clapet
- Accrochage: billes radiales
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP - NPT - SAE - METRIQUES
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: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



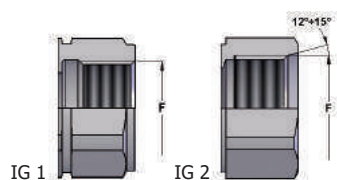
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm	MPa	l/min	l/min	Male	Female	Coupled	cc
13	3	12.5	10.5	25	45	90	100	160	120	2.7

1 MPa = 145.04 psi • 1 l = 0.264 gal



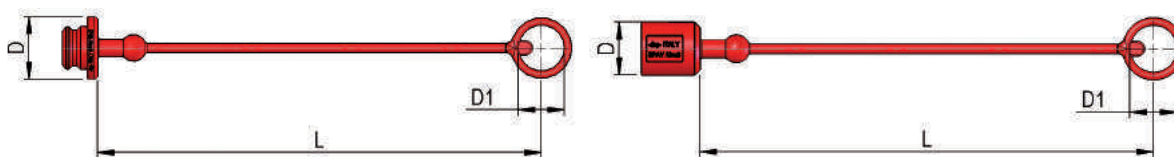
PPV1 DN13 - BG 3 - ISO 12.5


THREADS	CH3	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	27	70	BSP 1/2"	DIN 3852-2-X	PPV1.1313.002	298	50	PAV1.1313.003	97	200
	27		BSP 1/2"	DIN 3852-2-X				PAV4.1313.003	94	200
	27		BSP 1/2"	DIN 3852-2-X				PKV1.1313.003	99	200
	27	70	NPT 1/2"	ANSI B1.20.3	PPV1.1313.012	300	50	PAV1.1313.013	98	200
	27		NPT 1/2"	ANSI B1.20.3				PKV1.1313.013	100	200
	32		NPT 3/4"	ANSI B1.20.3				PKV1.1319.013	135	110
IG 2	27	66.5	M22x1.5	SAE J 2244/1	PPV1.1322.102	280	50	PAV1.1322.103	90	200
	27	70	3/4"-16 UNF 2B	SAE J 1926-1	PPV1.1319.032	305	50	PAV4.1319.033	101	200
	27		3/4"-16 UNF 2B	SAE J 1926-1				PKV1.1319.033	103	200
	27		7/8"-14 UNF 2B	SAE J 1926-1				PKV1.1323.033	90	200

THREADS


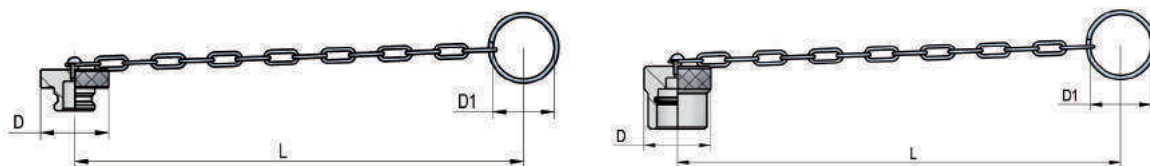
PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG						MALE DUST CAP						COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)				
				D	L	D1			D	L	D1					
13	3	12.5	SPAV.13002	35	250	26	20	SPAV.13003	29	250	26	21		PVC		
13	3	12.5	SPAV.13012	35	250	26	20	SPAV.13013	29	250	26	21		PVC		
13	3	12.5	SPAV.13022	35	250	26	20	SPAV.13023	29	250	26	21		PVC		
13	3	12.5	SPAV.13032	35	250	26	20	SPAV.13033	29	250	26	21		PVC		
13	3	12.5	SPAV.13042	35	250	26	20	SPAV.13043	29	250	26	21		PVC		
13	3	12.5	SPAV.13052	35	250	26	20	SPAV.13053	29	250	26	21		PVC		
13	3	12.5	SPAV.13062	35	250	26	20	SPAV.13063	29	250	26	21		PVC		



METAL CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					MATERIAL
			Dimensions			Weight	Dimensions			Weight			
DNP	BG	ISO	COD. F	D	L	D1	(g)	COD. M	D	L	D1	(g)	
13	3	12.5	SPAV.13202	38	205	32	51	SPAV.13203	38	205	32	70	Aluminum



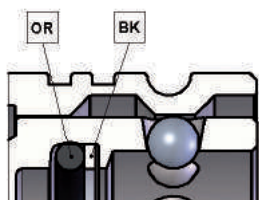
AUTOMATIC CAPS

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



SPARE PARTS

NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (NBR*)	BK (PTFE)
13	3	12.5	PAV.013.120	PAV.013.130



*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

PUSH PULL

VALVOLA
POPPET
VENTIL
CLAPET


Caratteristiche tecniche I

- Norma: ISO 7241 A (DN10→DN25)
- Ghiera: doppia azione
- Occlusione: valvola
- Aggancio: sfere radiali
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III)
- Filettature: BSP - NPT - SAE - METRICHE
- Guarnizioni standard: NBR
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 225-350 bar
- Connessione in pressione: non consentita

Technical data E

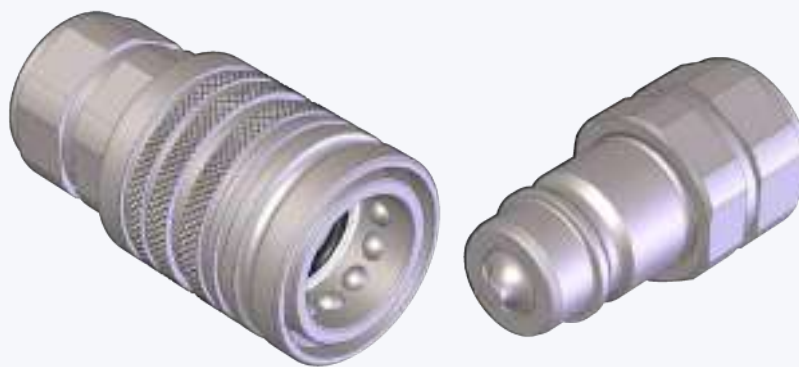
- Standard: ISO 7241 A (DN10→DN25)
- Sleeve: double acting
- Occlusion: poppet
- Locking: radial balls
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP - NPT - SAE - METRICS
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 225-350 bar
- Connection under pressure: not allowed

Technische Merkmale D

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

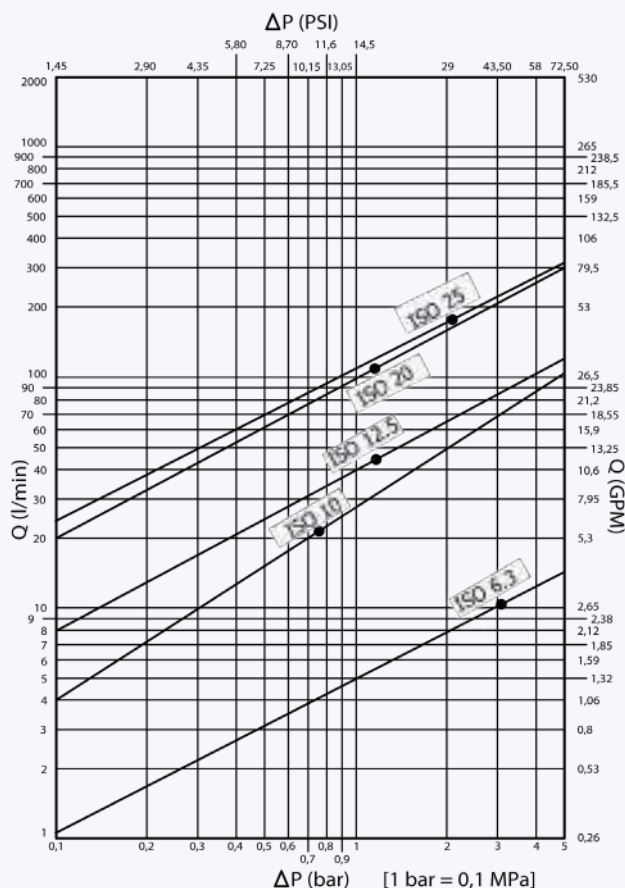
Caracteristiques techniques F

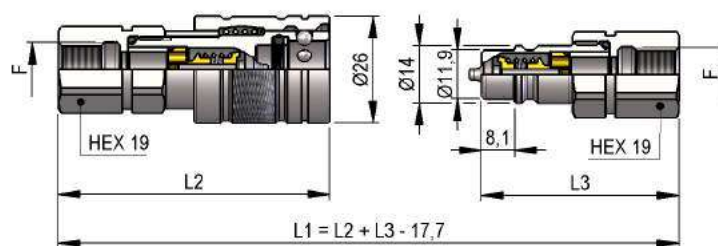
- Norme: ISO 7241 A (DN10→DN25)
- Douille: double action
- Obturation: clapet
- Accrochage: billes radiales
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP - NPT - SAE - METRIQUES
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 225-350 bar
- Connexion sous pression: pas possible



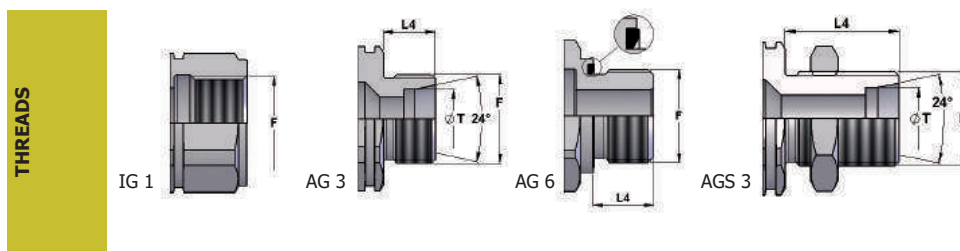
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm	MPa	l/min	l/min	Male	Female	Coupled	cc
06	1	6.3	5	35	12	17	100	240	170	0.5
10	2	10	8.5	30	23	46	130	150	130	1.9
13	3	12.5	10.5	25	45	90	95	160	110	2.7
20	4	20	15.7	25	106	190	120	140	110	9.3
25	5	25	17.3	22.5	189	280	90	110	100	16

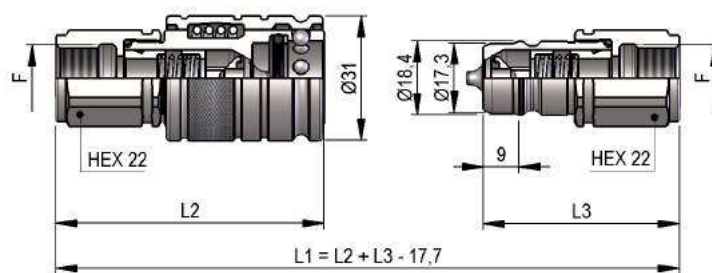
1 MPa = 145.04 psi • 1 l = 0.264 gal



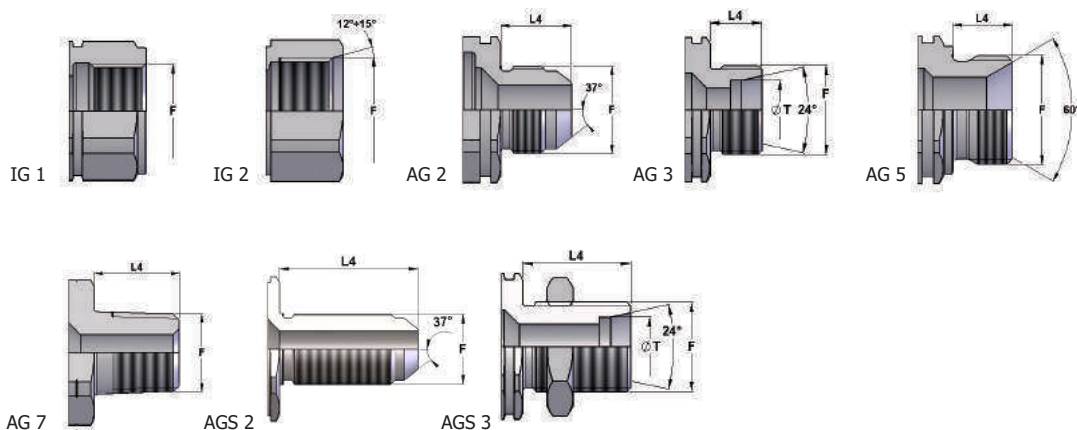
PPV3 DN06 - BG 1 - ISO 6.3


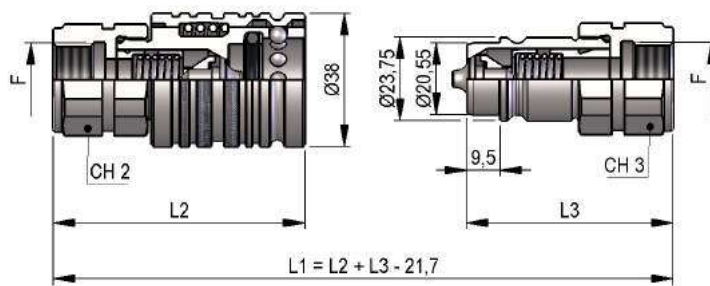
THREADS	L2	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
							COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	64	45.5			BSP 1/4"	DIN 3852-2-X	PPV3.0606.112	147	180	PPV3.0606.113	55	300
	64	45.5			NPT 1/4"	ANSI B1.20.3	PPV3.0606.012	148	180	PPV3.0606.013	57	300
AG 6	64	44	12		BSP 1/4"	DIN 3852-11-X	PPV3.0606.322	139	180	PPV3.0606.323	48	300
AG 3	62	42	10	Ø8L	M14x1.5	ISO 8434-1-L	PPV3.0614.302	136	180	PPV3.0614.303	44	300
AGS 3	77	57	25	Ø8L	M14x1.5	ISO 8434-1-L	PPV3.0614.502	156	100	PPV3.0614.503	65	200



PPV3 DN10 - BG 2 - ISO 10


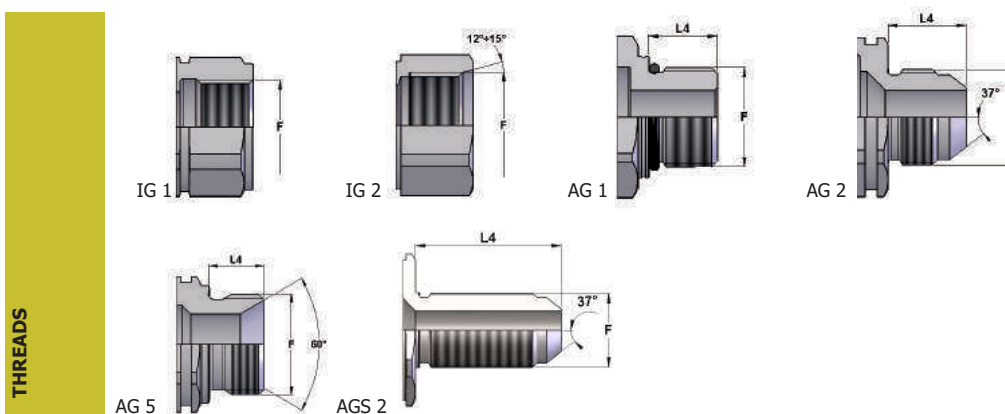
THREADS	L2	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
							COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	67	49			BSP 1/4"	DIN 3852-2-X	PPV3.1006.112	195	60	PPV3.1006.113	82	150
	67	49			NPT 1/4"	ANSI B1.20.3	PPV3.1006.012	196	60	PPV3.1006.013	83	150
	67	49			RC 1/4"	UNI ISO 7/1	PPV3.1006.042	198	60	PPV3.1006.043	84	150
	67	49			BSP 3/8"	DIN 3852-2-X	PPV3.1010.112	186	60	PPV3.1010.113	73	150
	67	49			NPT 3/8"	ANSI B1.20.3	PPV3.1010.012	188	60	PPV3.1010.013	74	150
	67	49			M16x1.5	ISO 6149-1	PPV3.1016.102	189	60	PPV3.1016.103	75	150
	67	49			M18x1.5	ISO 6149-1	PPV3.1018.102	182	60	PPV3.1018.103	69	150
IG 2	67	49			9/16"-18 UNF 2B	SAE J 1926-1	PPV3.1015.032	192	60	PPV3.1015.033	79	150
AG 2	68.9	50.9	14.1		9/16"-18 UNF 2A	SAE J 514	PPV3.1015.302	180	60	PPV3.1015.303	66	150
AGS 2	88.1	70.1	33.3		9/16"-18 UNF 2A	SAE J 514	PPV3.1015.502	193	60	PPV3.1015.503	79	120
AG 5	69.3	51.3	12		BSP 3/8"	DIN 3852-2-B	PPV3.1010.212	188	60	PPV3.1010.213	75	150
	68.8	50.8	12		BSP 1/4"	DIN 3852-2-A	PPV3.1006.712	183	60	PPV3.1006.713	69	150
	69.3	51.3	12		BSP 3/8"	DIN 3852-2-A	PPV3.1010.712	188	60	PPV3.1010.713	75	150
AG 7	68.8	50.8	14		NPT 1/4"	ANSI B1.20.3	PPV3.1006.022	182	60	PPV3.1006.023	69	150
	68.8	50.8	14		R 1/4"-19	UNI ISO 7/1	PPV3.1006.052	182	60	PPV3.1006.053	69	150
AG 3	64.8	46.8	10	06L	M12x1.5	ISO 8434-1-L	PPV3.1012.302	177	60	PPV3.1012.303	64	150
	64.8	46.8	10	08L	M14x1.5	ISO 8434-1-L	PPV3.1014.302	178	60	PPV3.1014.303	65	150
	65.8	47.8	11	10L	M16x1.5	ISO 8434-1-L	PPV3.1016.302	179	60	PPV3.1016.303	66	150
	65.8	47.8	11	12L	M18x1.5	ISO 8434-1-L	PPV3.1018.302	180	60	PPV3.1018.303	66	150
	66.8	48.8	12	08S	M16x1.5	ISO 8434-1-S	PPV3.1016.402	183	60	PPV3.1016.403	70	150
	66.8	48.8	12	10S	M18x1.5	ISO 8434-1-S	PPV3.1018.402	185	60	PPV3.1018.403	72	150
	66.8	48.8	12	12S	M20x1.5	ISO 8434-1-S	PPV3.1020.402	187	60	PPV3.1020.403	74	150
AGS 3	80.8	62.8	26	06L	M12x1.5	ISO 8434-1-L	PPV3.1012.502	194	60	PPV3.1012.503	81	120
	80.8	62.8	26	08L	M14x1.5	ISO 8434-1-L	PPV3.1014.502	198	60	PPV3.1014.503	85	120
	80.8	62.8	26	10L	M16x1.5	ISO 8434-1-L	PPV3.1016.502	204	60	PPV3.1016.503	90	120
	80.8	62.8	26	12L	M18x1.5	ISO 8434-1-L	PPV3.1018.502	209	60	PPV3.1018.503	95	120
	81.8	63.8	27	08S	M16x1.5	ISO 8434-1-S	PPV3.1016.602	212	60	PPV3.1016.603	99	120
	81.8	63.8	27	10S	M18x1.5	ISO 8434-1-S	PPV3.1018.602	219	60	PPV3.1018.603	105	120
	81.8	63.8	27	12S	M20x1.5	ISO 8434-1-S	PPV3.1020.602	228	60	PPV3.1020.603	115	120

THREADS


PPV3 DN13 - BG 3 - ISO 12.5


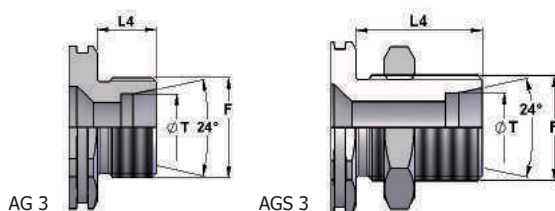
THREADS	CH2	L2	CH3	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
									COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	30	72	30	59			BSP 3/8"	DIN 3852-2-X	PPV3.1310.112	324	35	PPV3.1310.113	166	60
	30	74.5	30	61.5			NPT 3/8"	ANSI B1.20.3	PPV3.1310.012	350	35	PPV3.1310.013	192	60
	30	74.5	30	59.5			RC 3/8"	UNI ISO 7/1	PPV3.1310.042	345	35	PPV3.1310.043	187	60
	30	72	30	59			BSP 1/2"	DIN 3852-2-X	PPV3.1313.112	320	35	PPV3.1313.113	162	60
	30	75	30	62			NPT 1/2"	ANSI B1.20.3	PPV3.1313.012	334	35	PPV3.1313.013	176	60
	30	76.5	30	63.5			RC 1/2"	UNI ISO 7/1	PPV3.1313.042	341	35	PPV3.1313.043	183	60
	36	77.5	36	64.5			BSP 3/4"	DIN 3852-2-X	PPV3.1319.112	373	35	PPV3.1319.113	215	40
	36	77.5	36	64.5			NPT 3/4"	ANSI B1.20.3	PPV3.1319.012	382	35	PPV3.1319.013	224	40
	30	72	30	59			M14x1.5	ISO 6149-1	PPV3.1314.102	333	35	PPV3.1314.103	175	60
	30	72	30	59			M16x1.5	ISO 6149-1	PPV3.1316.102	327	35	PPV3.1316.103	169	60
	30	72	30	59			M18x1.5	ISO 6149-1	PPV3.1318.102	321	35	PPV3.1318.103	163	60
	30	72	30	59			M20x1.5	ISO 6149-1	PPV3.1320.102	324	35	PPV3.1320.103	166	60
IG 2	27	72	27	59			BSP 3/8"	DIN 3852-2-X	PPV5.1310.112	310	35	PPV5.1310.113	152	76
	30	72	30	59			9/16"-18 UNF 2B	SAE J 1926-1	PPV3.1315.032	331	35	PPV3.1315.033	173	60
	30	72	30	59			3/4"-16 UNF 2B	SAE J 1926-1	PPV3.1319.032	326	35	PPV3.1319.033	168	60
	30	76	30	63			7/8"-14 UNF 2B	SAE J 1926-1	PPV3.1323.032	325	35	PPV3.1323.033	167	60
	30	74	30	61			M16x1.5	SAE J 2244/1	PPV3.1316.112	341	35	PPV3.1316.113	183	60
AG 1	30	72	30	59			M22x1.5	SAE J 2244/1	PPV3.1322.102	328	35	PPV3.1322.103	170	60
	27	72.1	27	59.1	11.1		3/4"-16 UNF 2A	SAE J 1926-3	PPV5.1319.332	292	35	PPV5.1319.333	134	76
AG 2	30	75	30	62	16		M20x1.5	ISO 6149-2	PPV3.1320.222	311	35	PPV3.1320.223	153	60
	30	75.7	30	62.7	16.7		3/4"-16 UNF 2A	SAE J 514	PPV3.1319.302	301	35	PPV3.1319.303	143	60
AGS 2	30	73.1	30	60.1	14.1		9/16"-18 UNF 2A	SAE J 514	PPV3.1315.302	292	35	PPV3.1315.303	134	60
	30	96.6	30	83.6	37.6		3/4"-16 UNF 2A	SAE J 514	PPV3.1319.502	328	35	PPV3.1319.503	170	60
AG 5	30	100.1	30	87.1	41.1		7/8"-14 UNF 2A	SAE J 514	PPV3.1323.502	344	35	PPV3.1323.503	186	60
	30	73.5	30	60.5	12		BSP 3/8"	DIN 3852-2-B	PPV3.1310.212	302	35	PPV3.1310.213	144	60
	30	76	30	63	13		BSP 1/2"	DIN 3852-2-B	PPV3.1313.212	310	35	PPV3.1313.213	152	60
	30	70	30	57	11		M16x1.5	DIN 3863-U	PPV3.1316.702	294	35	PPV3.1316.703	136	60
	30	75	30	62	16		M20x1.5	DIN 3863-U	PPV3.1320.702	307	35	PPV3.1320.703	148	60
	30	73	30	60	14		M22x1.5	DIN 3863-U	PPV3.1322.702	304	35	PPV3.1322.703	146	60

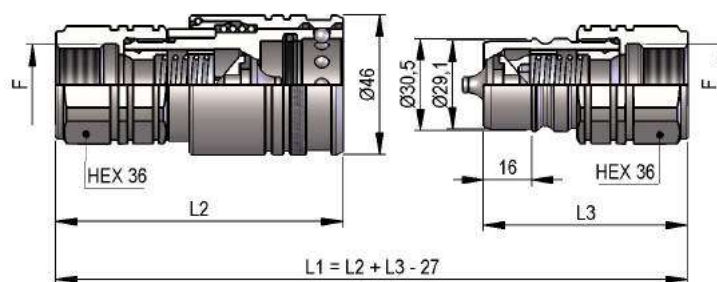
segue/follows/folgt/suite



PPV3 DN13 - BG 3 - ISO 12.5

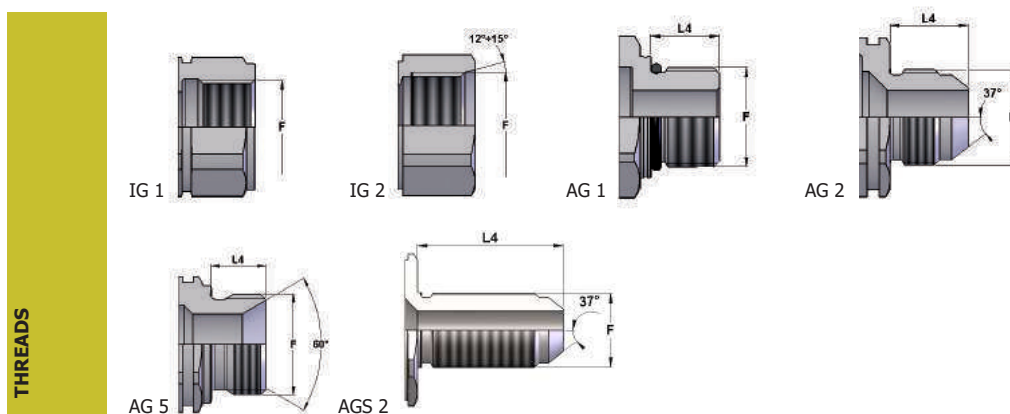
THREADS	CH2	L2	CH3	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
									COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
AG 3	30	69	30	56	10	Ø8L	M14x1.5	ISO 8434-1-L	PPV3.1314.302	292	35	PPV3.1314.303	134	60
	30	70	30	57	11	Ø10L	M16x1.5	ISO 8434-1-L	PPV3.1316.302	293	35	PPV3.1316.303	135	60
	30	70	30	57	11	Ø12L	M18x1.5	ISO 8434-1-L	PPV3.1318.302	294	35	PPV3.1318.303	136	60
	30	71	30	58	12	Ø15L	M22x1.5	ISO 8434-1-L	PPV3.1322.302	299	35	PPV3.1322.303	141	60
	30	71	30	58	12	Ø18L	M26x1.5	ISO 8434-1-L	PPV3.1326.302	304	35	PPV3.1326.303	146	60
	30	71	30	58	12	Ø10S	M18x1.5	ISO 8434-1-S	PPV3.1318.402	299	35	PPV3.1318.403	141	60
	30	71	30	58	12	Ø12S	M20x1.5	ISO 8434-1-S	PPV3.1320.402	301	35	PPV3.1320.403	143	60
	30	73	30	60	14	Ø14S	M22x1.5	ISO 8434-1-S	PPV3.1322.402	306	35	PPV3.1322.403	148	60
	30	73	30	60	14	Ø16S	M24x1.5	ISO 8434-1-S	PPV3.1324.402	307	35	PPV3.1324.403	149	60
	30	75	30	62	16	Ø20S	M30x2	ISO 8434-1-S	PPV3.1330.402	323	35	PPV3.1330.403	165	60
	27	69	27	56	10	Ø8L	M14x1.5	ISO 8434-1-L	PPV5.1314.302	279	35	PPV5.1314.303	121	76
	27	70	27	57	11	Ø10L	M16x1.5	ISO 8434-1-L	PPV5.1316.302	293	35	PPV5.1316.303	135	76
	27	70	27	57	11	Ø12L	M18x1.5	ISO 8434-1-L	PPV5.1318.302	281	35	PPV5.1318.303	123	76
	27	71	27	58	12	Ø15L	M22x1.5	ISO 8434-1-L	PPV5.1322.302	286	35	PPV5.1322.303	128	76
	27	71	27	58	12	Ø18L	M26x1.5	ISO 8434-1-L	PPV5.1326.302	291	35	PPV5.1326.303	133	76
AGS 3	30	85	30	72	26	Ø8L	M14x1.5	ISO 8434-1-L	PPV3.1314.502	312	35	PPV3.1314.503	154	60
	30	85	30	72	26	Ø10L	M16x1.5	ISO 8434-1-L	PPV3.1316.502	318	35	PPV3.1316.503	160	60
	30	85	30	72	26	Ø12L	M18x1.5	ISO 8434-1-L	PPV3.1318.502	322	35	PPV3.1318.503	164	60
	30	95	30	82	36	Ø12L	M18x1.5	ISO 8434-1-L	PPV3.1318.512	330	35	PPV3.1318.513	172	60
	30	86	30	73	27	Ø15L	M22x1.5	ISO 8434-1-L	PPV3.1322.502	347	35	PPV3.1322.503	189	60
	30	86	30	73	27	Ø18L	M26x1.5	ISO 8434-1-L	PPV3.1326.502	378	35	PPV3.1326.503	220	60
	30	86	30	73	27	Ø10S	M18x1.5	ISO 8434-1-S	PPV3.1318.602	333	35	PPV3.1318.603	175	60
	30	86	30	73	27	Ø12S	M20x1.5	ISO 8434-1-S	PPV3.1320.602	341	35	PPV3.1320.603	183	60
	30	88	30	75	29	Ø14S	M22x1.5	ISO 8434-1-S	PPV3.1322.602	360	35	PPV3.1322.603	202	60
	30	88	30	75	29	Ø16S	M24x1.5	ISO 8434-1-S	PPV3.1324.602	365	35	PPV3.1324.603	207	60
	30	88	30	75	29	Ø20S	M30x2	ISO 8434-1-S	PPV3.1330.602	419	35	PPV3.1330.603	261	60
	27	85	27	72	26	Ø12L	M18x1.5	ISO 8434-1-L	PPV5.1318.502	309	35	PPV5.1318.503	151	76
	27	86	27	73	27	Ø15L	M22x1.5	ISO 8434-1-L	PPV5.1322.502	335	35	PPV5.1322.503	177	76

THREADS


PPV3 DN20 - BG 4 - ISO 20


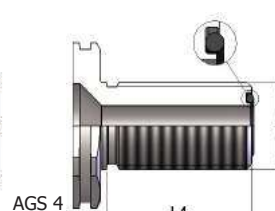
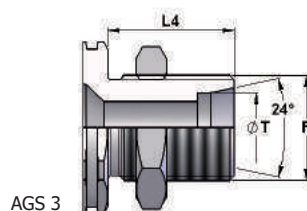
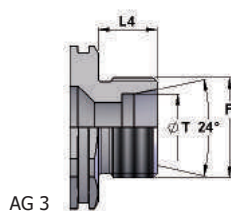
THREADS	L2	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
							COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	92.8	65.5			BSP 1/2"	DIN 3852-2-X	PPV3.2013.112	623	24	PPV3.2013.113	288	42
	94.3	67			NPT 1/2"	ANSI B1.20.3	PPV3.2013.012	636	24	PPV3.2013.013	301	42
	94.3	67			RC 1/2"	UNI ISO 7/1	PPV3.2013.042	636	24	PPV3.2013.043	302	42
	94.8	67.5			BSP 3/4"	DIN 3852-2-X	PPV3.2019.112	603	24	PPV3.2019.113	268	42
	94.3	67			NPT 3/4"	ANSI B1.20.3	PPV3.2019.012	608	24	PPV3.2019.013	274	42
	94.3	67			RC 3/4"	UNI ISO 7/1	PPV3.2019.042	611	24	PPV3.2019.043	277	42
	90.8	63.5			M18x1.5	ISO 6149-1	PPV3.2018.102	622	24	PPV3.2018.103	287	42
	90.3	63			M22x1.5	ISO 6149-1	PPV3.2022.102	605	24	PPV3.2022.103	270	42
	94.3	67			M26x1.5	ISO 6149-1	PPV3.2026.102	602	24	PPV3.2026.103	267	42
	94.3	67			M30x1.5	ISO 6149-1	PPV3.2030.102	575	24	PPV3.2030.103	241	42
IG 2	90.3	63			3/4"-16 UNF 2B	SAE J 1926-1	PPV3.2019.032	615	24	PPV3.2019.033	280	42
	94.3	67			7/8"-14 UNF 2B	SAE J 1926-1	PPV3.2023.032	627	24	PPV3.2023.033	292	42
	94.3	67			1"1/16-12 UN 2B	SAE J 1926-1	PPV3.2027.032	597	24	PPV3.2027.033	263	42
AG 1	95.8	68.5	18.5		1"1/16-12 UN 2A	SAE J 1926-3	PPV3.2027.332	590	24	PPV3.2027.333	256	42
AG 2	96	68.7	16.7		3/4"-16 UNF 2A	SAE J 514	PPV3.2019.302	569	24	PPV3.2019.303	234	42
	98.6	71.3	19.3		7/8"-14 UNF 2A	SAE J 514	PPV3.2023.302	585	24	PPV3.2023.303	250	42
	101.3	74	22		1"1/16-12 UN 2A	SAE J 514	PPV3.2027.302	593	24	PPV3.2027.303	259	42
AGS 2	116.9	89.6	36.6		3/4"-16 UNF 2A	SAE J 514	PPV3.2019.502	608	10	PPV3.2019.503	273	30
	120.4	93.1	41.1		7/8"-14 UNF 2A	SAE J 514	PPV3.2023.502	612	10	PPV3.2023.503	278	30
	124.7	97.4	45.4		1"1/16-12 UN 2A	SAE J 514	PPV3.2027.502	645	10	PPV3.2027.503	310	30
AG 5	98.3	71	16		BSP 3/4"	DIN 3852-2-A	PPV3.2019.712	594	24	PPV3.2019.713	260	42

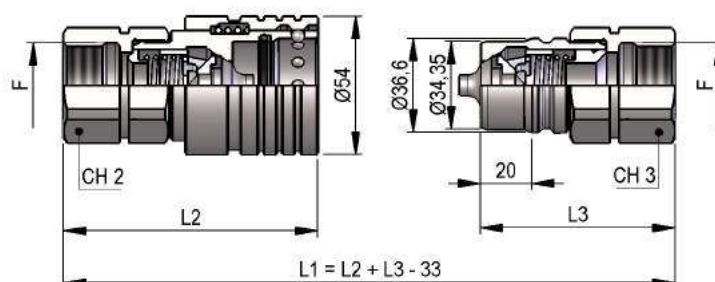
segue/follows/folgt/suite →



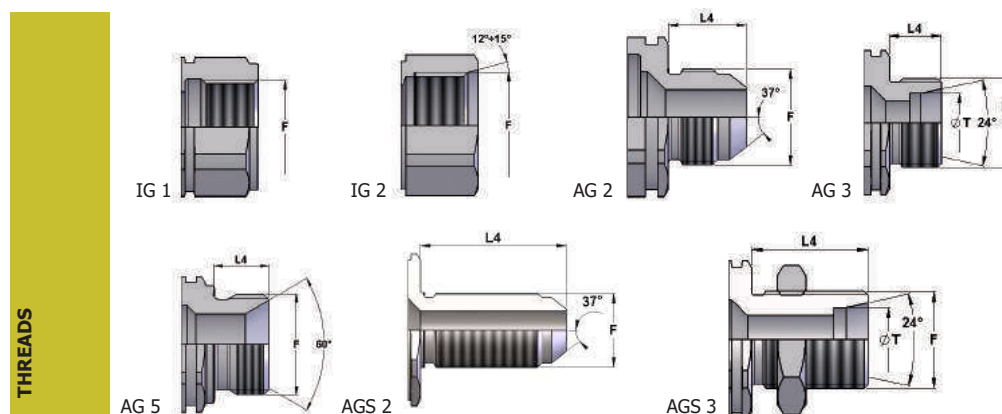
PPV3 DN20 - BG 4 - ISO 20

THREADS	L2	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
							COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
AG 3	90.3	63	11	12L	M18x1.5	ISO 8434-1-L	PPV3.2018.302	561	24	PPV3.2018.303	226	42
	91.3	64	12	15L	M22x1.5	ISO 8434-1-L	PPV3.2022.302	565	24	PPV3.2022.303	231	42
	91.3	64	12	18L	M26x1.5	ISO 8434-1-L	PPV3.2026.302	572	24	PPV3.2026.303	237	42
	93.3	66	14	22L	M30x2	ISO 8434-1-L	PPV3.2030.302	575	24	PPV3.2030.303	241	42
	91.3	64	12	10S	M18x1.5	ISO 8434-1-S	PPV3.2018.402	564	24	PPV3.2018.403	230	42
	91.3	64	12	12S	M20x1.5	ISO 8434-1-S	PPV3.2020.402	567	24	PPV3.2020.403	232	42
	93.3	66	14	14S	M22x1.5	ISO 8434-1-S	PPV3.2022.402	571	24	PPV3.2022.403	236	42
	93.3	66	14	16S	M24x1.5	ISO 8434-1-S	PPV3.2024.402	574	24	PPV3.2024.403	239	42
	95.3	68	16	20S	M30x2	ISO 8434-1-S	PPV3.2030.402	588	24	PPV3.2030.403	253	42
AGS 3	105.3	78	26	12L	M18x1.5	ISO 8434-1-L	PPV3.2018.502	589	10	PPV3.2018.503	254	30
	106.3	79	27	15L	M22x1.5	ISO 8434-1-L	PPV3.2022.502	614	10	PPV3.2022.503	279	30
	106.3	79	27	18L	M26x1.5	ISO 8434-1-L	PPV3.2026.502	646	10	PPV3.2026.503	311	30
	113.3	86	34	22L	M30x2	ISO 8434-1-L	PPV3.2030.502	682	10	PPV3.2030.503	348	30
	106.3	79	27	10S	M18x1.5	ISO 8434-1-S	PPV3.2018.602	597	10	PPV3.2018.603	262	30
	106.3	79	27	12S	M20x1.5	ISO 8434-1-S	PPV3.2020.602	608	10	PPV3.2020.603	273	30
	108.3	81	29	14S	M22x1.5	ISO 8434-1-S	PPV3.2022.602	623	10	PPV3.2022.603	289	30
	108.3	81	29	16S	M24x1.5	ISO 8434-1-S	PPV3.2024.602	631	10	PPV3.2024.603	296	30
	113.3	86	34	20S	M30x2	ISO 8434-1-S	PPV3.2030.602	677	10	PPV3.2030.603	343	30
AGS 4	117.8	90.5	38.5		1"-14 UNS 2A	SAE J 1453	PPV3.2025.532	644	10	PPV3.2025.533	310	30
	119.3	92	40		1 1/3"-12 UN 2A	SAE J 1453	PPV3.2030.532	688	10	PPV3.2030.533	353	30

THREADS


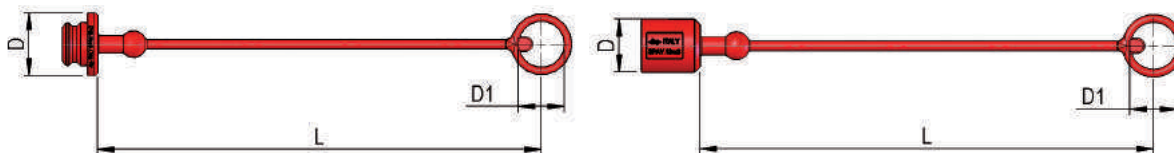
PPV3 DN25 - BG 5 - ISO 25


THREADS	CH2	L2	CH3	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
									COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	41	99.5	41	76			BSP 3/4"	DIN 3852-2-X	PPV3.2519.112	853	18	PPV3.2519.113	453	30
	41	99.5	41	76			NPT 3/4"	ANSI B1.20.3	PPV3.2519.012	860	18	PPV3.2519.013	460	30
	41	99.5	41	76			RC 3/4"	UNI ISO 7/1	PPV3.2519.042	860	18	PPV3.2519.043	460	30
	41	99.5	41	76			BSP 1"	DIN 3852-2-X	PPV3.2525.112	798	18	PPV3.2525.113	398	30
	41	99.5	41	76			NPT 1"	ANSI B1.20.3	PPV3.2525.012	811	18	PPV3.2525.013	411	30
	41	99.5	41	76			M30x1.5	ISO 6149-1	PPV3.2530.102	826	18	PPV3.2530.103	426	30
IG 2	41	99.5	41	76			1"1/16-12 UN 2B	SAE J 1926-1	PPV3.2527.032	847	18	PPV3.2527.033	447	30
	41	99.5	41	76			1"5/16-12 UN 2B	SAE J 1926-1	PPV3.2533.032	789	18	PPV3.2533.033	389	30
AG 2	41	103.6	41	80.1	23.1		1"5/16-12 UN 2A	SAE J 514	PPV3.2533.302	788	18	PPV3.2533.303	388	30
AGS 2	41	125.9	41	102.4	45.4		1"5/16-12 UN 2A	SAE J 514	PPV3.2533.502	885	10	PPV3.2533.503	485	25
AG 5	41	101.5	41	78	18		BSP 1"	DIN 3852-2-B	PPV3.2525.212	796	18	PPV3.2525.213	396	30
	41	97.5	41	74	17		BSP 1"	BS B5200	PPV3.2525.702	773	18	PPV3.2525.703	373	30
	41	99.5	41	76	16		BSP 3/4"	DIN 3852-2-A	PPV3.2519.712	772	18	PPV3.2519.713	372	30
	41	101.5	41	78	18		BSP 1"	DIN 3852-2-A	PPV3.2525.712	798	18	PPV3.2525.713	398	30
AG 3	41	92.5	41	69	12	18L	M26x1.5	ISO 8434-1-L	PPV3.2526.302	748	18	PPV3.2526.303	348	30
	41	94.5	41	71	14	22L	M30x2	ISO 8434-1-L	PPV3.2530.302	753	18	PPV3.2530.303	353	30
	41	94.5	41	71	14	28L	M36x2	ISO 8434-1-L	PPV3.2536.302	759	18	PPV3.2536.303	359	30
	46	96.5	46	73	16	35L	M45x2	ISO 8434-1-L	PPV3.2545.302	847	18	PPV3.2545.303	447	30
	41	96.5	41	73	16	20S	M30x2	ISO 8434-1-S	PPV3.2530.402	764	18	PPV3.2530.403	364	30
	41	98.5	41	75	18	25S	M36x2	ISO 8434-1-S	PPV3.2536.402	787	18	PPV3.2536.403	387	30
	46	100.5	46	77	20	30S	M42x2	ISO 8434-1-S	PPV3.2542.402	868	10	PPV3.2542.403	468	25
	55	102.5	55	79	22	38S	M52x2	ISO 8434-1-S	PPV3.2552.402	1056	10	PPV3.2552.403	655	25
AGS 3	41	114.5	41	91	34	18L	M26x1.5	ISO 8434-1-L	PPV3.2526.502	837	10	PPV3.2526.503	436	25
	41	114.5	41	91	34	22L	M30x2	ISO 8434-1-L	PPV3.2530.502	862	10	PPV3.2530.503	462	25
	41	114.5	41	91	34	28L	M36x2	ISO 8434-1-L	PPV3.2536.502	900	10	PPV3.2536.503	499	25
	46	120.5	46	97	40	35L	M45x2	ISO 8434-1-L	PPV3.2545.502	1114	10	PPV3.2545.503	714	25
	41	116.5	41	93	36	20S	M30x2	ISO 8434-1-S	PPV3.2530.602	879	10	PPV3.2530.603	479	25
	41	118.5	41	95	38	25S	M36x2	ISO 8434-1-S	PPV3.2536.602	940	10	PPV3.2536.603	540	25
	46	120.5	46	97	40	30S	M42x2	ISO 8434-1-S	PPV3.2542.602	1050	10	PPV3.2542.603	650	20
	55	133.5	55	110	53	38S	M52x2	ISO 8434-1-S	PPV3.2552.602	1446	10	PPV3.2552.603	1046	20



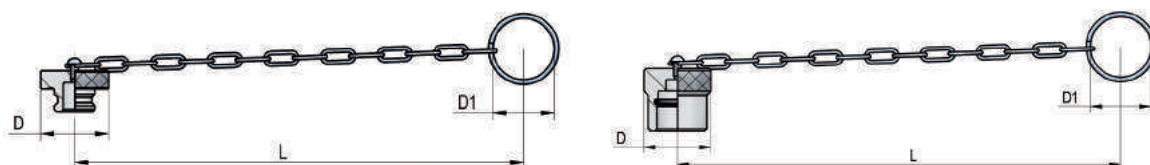
PLASTIC CAPS

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	SPAV.10002	28	220	22	14	SPAV.10003	23.5	220	22	16		PVC
10	2	10	SPAV.10022	28	220	22	14	SPAV.10023	23.5	220	22	16		PVC
10	2	10	SPAV.10032	28	220	22	14	SPAV.10033	23.5	220	22	16		PVC
10	2	10	SPAV.10042	28	220	22	14	SPAV.10043	23.5	220	22	16		PVC
13	3	12.5	SPAV.13002	35	250	26	20	SPAV.13003	29	250	26	21		PVC
13	3	12.5	SPAV.13012	35	250	26	20	SPAV.13013	29	250	26	21		PVC
13	3	12.5	SPAV.13022	35	250	26	20	SPAV.13023	29	250	26	21		PVC
13	3	12.5	SPAV.13032	35	250	26	20	SPAV.13033	29	250	26	21		PVC
13	3	12.5	SPAV.13042	35	250	26	20	SPAV.13043	29	250	26	21		PVC
13	3	12.5	SPAV.13052	35	250	26	20	SPAV.13053	29	250	26	21		PVC
13	3	12.5	SPAV.13062	35	250	26	20	SPAV.13063	29	250	26	21		PVC
20	4	20	SPAV.20002	42	270	36	33	SPAV.20003	36.5	270	36	39		PVC
20	4	20	SPAV.20012	42	270	36	33	SPAV.20013	36.5	270	36	39		PVC
20	4	20	SPAV.20032	42	270	36	33	SPAV.20033	36.5	270	36	39		PVC
20	4	20	SPAV.20042	42	270	36	33	SPAV.20043	36.5	270	36	39		PVC
20	4	20	SPAV.20052	42	270	36	33	SPAV.20053	36.5	270	36	39		PVC
20	4	20	SPAV.20062	42	270	36	33	SPAV.20063	36.5	270	36	39		PVC
25	5	25	SPAV.25002	54	235	41	46	SPAV.25003	49	235	41	53		PVC

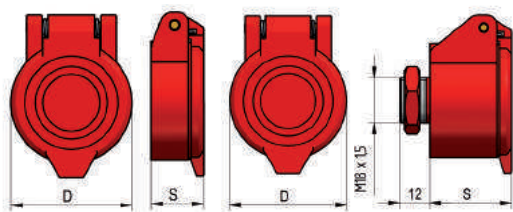


METAL CAPS

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)	
10	2	10	SPAV.10202	30	200	33	42	SPAV.10203	30	200	33	50	Aluminum
13	3	12.5	SPAV.13202	38	205	32	51	SPAV.13203	38	205	32	70	Aluminum
20	4	20	SPAV.20202	45	275	47	66	SPAV.20203	45	275	47	107	Aluminum
25	5	25	SPAV.25202	43	240	41	59	SPAV.25203	45	290	41	119	Aluminum

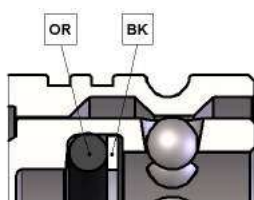


AUTOMATIC CAPS



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

SPARE PARTS



	NOMINAL SIZE			FEMALE GASKET	
	DNP	BG	ISO	OR (NBR*)	BK (PTFE)
	06	1	6.3	PPV.006.120	PPV.006.130
	10	2	10	PPV.010.120	PPV.010.130
PPV3	13	3	12.5	PPV.013.120	PPV.013.130
PPV5	13	3	12.5	PAV.013.120	PAV.013.130
	20	4	20	PAV.019.120	PAV.019.130
	25	5	25	PAV.025.120	PAV.025.130

*AL CODICE DELLA GUARNIZIONE IN NBR AGGIUNGERE 'E' PER EPDM O 'V' PER VITON

*TO THE NBR GASKET CODE ADD 'E' FOR EPDM OR 'V' FOR VITON

*ZU DER ARTIKELNR. DER NBR DICHTUNG GEBEN SIE 'E' FUER EPDM ODER 'V' FUER VITON AN

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

ISO A

VALVOLA DECOMPRESSIONE
DECOMPRESSION VALVE
DEKOMPRESSIONSVENTIL
CLAPET DECOMPRESSION

Caratteristiche tecniche I

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

Technical data E

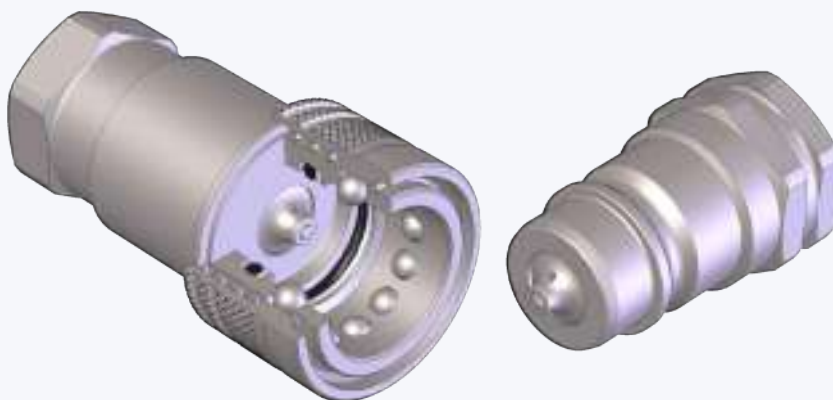
- Standard: ISO 7241 A
- Occlusion: decompression valve
- Locking: radial balls
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP - NPT - RC - SAE
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 250 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale D

- Norm: ISO 7241 A
- Verschluss: Dekompressionsventil
- Kupplung: Radial Kugeln
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP - NPT - RC - SAE
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 250 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)

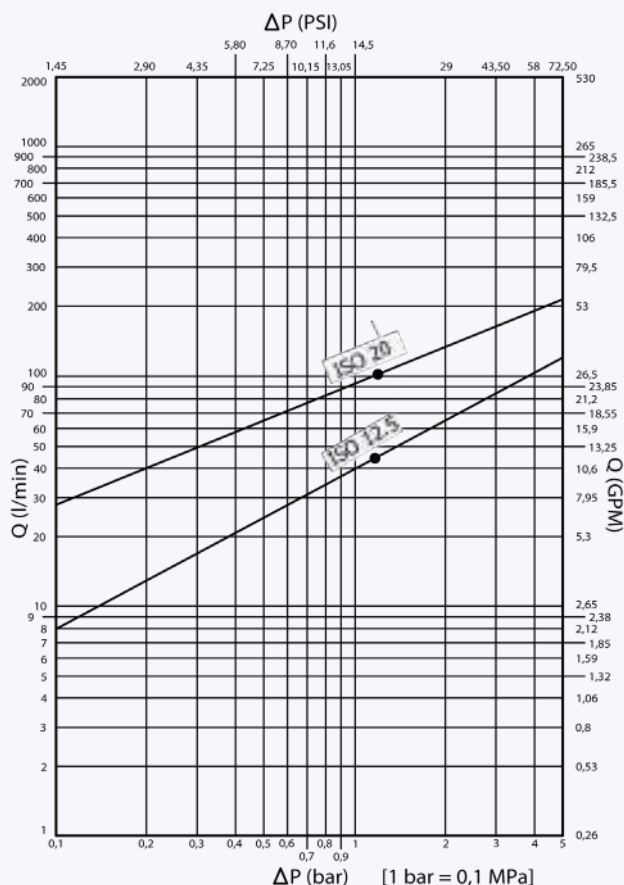
Caracteristiques techniques F

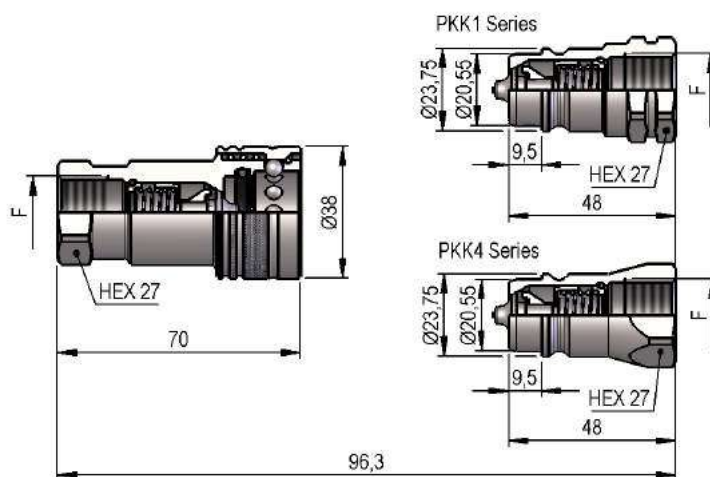
- Norme: ISO 7241 A
- Obturation: clapet décompression
- Accrochage: billes radiales
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP - NPT - RC - SAE
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 250 bar
- Connexion sous pression: possible (côté male ou femelle)



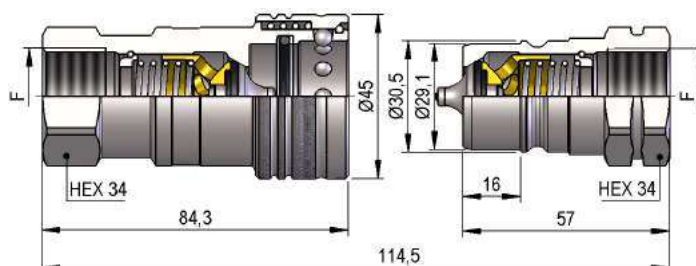
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
13	3	12.5	10.5	25	45	90	100	140	120	2.7
20	4	20	15.8	25	106	190	90	150	100	9.3

1 MPa = 145.04 psi • 1 l = 0.264 gal

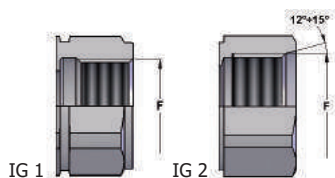


PKK1 DN13 - BG 3 - ISO 12.5


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	BSP 1/2"	DIN 3852-2-X	PKK1.1313.002	267	50	PKK1.1313.003	96	200
	BSP 1/2"	DIN 3852-2-X				PKK4.1313.003	93	200
	NPT 1/2"	ANSI B1.20.3	PKK1.1313.012	268	50	PKK1.1313.013	97	200
	RC 1/2"	UNI ISO 7/1	PKK1.1313.042	268	50	PKK1.1313.043	97	200
IG 2	M22x1.5	SAE J 2244/1	PKK1.1322.102	259	50	PKK1.1322.103	89	200
	3/4"-16 UNF 2B	SAE J 1926-1	PKK1.1319.032	273	50	PKK4.1319.033	100	200

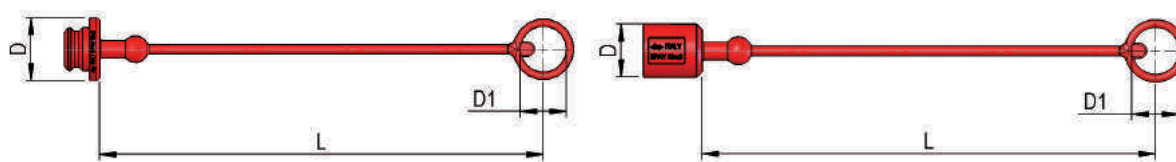
PKK1 DN20 - BG 4 - ISO 20


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	PKK1.2019.002	428	28	PKK1.2019.003	180	45
NPT 3/4"	ANSI B1.20.3	PKK1.2019.012	434	28	PKK1.2019.013	186	45
RC 3/4"	UNI ISO 7/1	PKK1.2019.042	434	28	PKK1.2019.043	186	45

THREADS


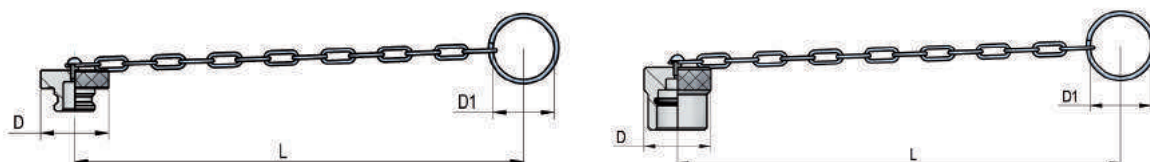
PLASTIC CAPS

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	SPAV.13002	35	250	26	20	SPAV.13003	29	250	26	21		PVC
13	3	12.5	SPAV.13012	35	250	26	20	SPAV.13013	29	250	26	21		PVC
13	3	12.5	SPAV.13022	35	250	26	20	SPAV.13023	29	250	26	21		PVC
13	3	12.5	SPAV.13032	35	250	26	20	SPAV.13033	29	250	26	21		PVC
13	3	12.5	SPAV.13042	35	250	26	20	SPAV.13043	29	250	26	21		PVC
13	3	12.5	SPAV.13052	35	250	26	20	SPAV.13053	29	250	26	21		PVC
13	3	12.5	SPAV.13062	35	250	26	20	SPAV.13063	29	250	26	21		PVC
20	4	20	SPAV.20002	42	270	36	33	SPAV.20003	36.5	270	36	39		PVC
20	4	20	SPAV.20012	42	270	36	33	SPAV.20013	36.5	270	36	39		PVC
20	4	20	SPAV.20032	42	270	36	33	SPAV.20033	36.5	270	36	39		PVC
20	4	20	SPAV.20042	42	270	36	33	SPAV.20043	36.5	270	36	39		PVC
20	4	20	SPAV.20052	42	270	36	33	SPAV.20053	36.5	270	36	39		PVC
20	4	20	SPAV.20062	42	270	36	33	SPAV.20063	36.5	270	36	39		PVC

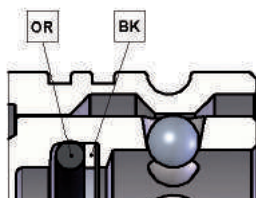


METAL CAPS

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	SPAV.13202	38	205	32	51	SPAV.13203	38	205	32	70	Aluminum
20	4	20	SPAV.20202	45	275	47	66	SPAV.20203	45	275	47	107	Aluminum



SPARE PARTS



NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (NBR*)	BK (PTFE)
13	3	12.5	PAV.013.120	PAV.013.130
20	4	20	PAV.019.120	PAV.019.130

*AL CODICE DELLA GUARNIZIONE IN NBR AGGIUNGERE 'E' PER EPDM O 'V' PER VITON

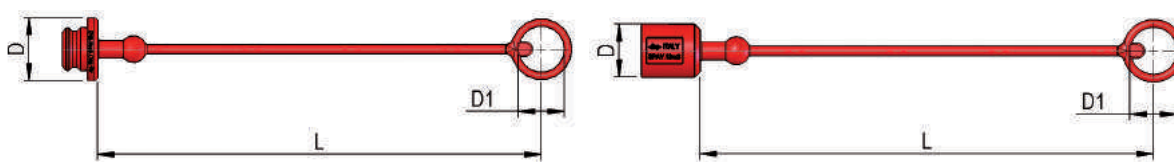
*TO THE NBR GASKET CODE ADD 'E' FOR EPDM OR 'V' FOR VITON

*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

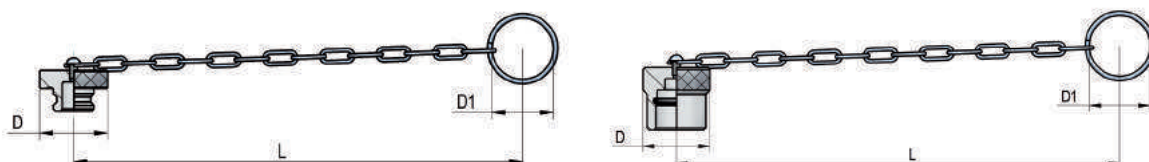
PLASTIC CAPS

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	SPAV.13002	35	250	26	20	SPAV.13003	29	250	26	21		PVC
13	3	12.5	SPAV.13012	35	250	26	20	SPAV.13013	29	250	26	21		PVC
13	3	12.5	SPAV.13022	35	250	26	20	SPAV.13023	29	250	26	21		PVC
13	3	12.5	SPAV.13032	35	250	26	20	SPAV.13033	29	250	26	21		PVC
13	3	12.5	SPAV.13042	35	250	26	20	SPAV.13043	29	250	26	21		PVC
13	3	12.5	SPAV.13052	35	250	26	20	SPAV.13053	29	250	26	21		PVC
13	3	12.5	SPAV.13062	35	250	26	20	SPAV.13063	29	250	26	21		PVC
20	4	20	SPAV.20002	42	270	36	33	SPAV.20003	36.5	270	36	39		PVC
20	4	20	SPAV.20012	42	270	36	33	SPAV.20013	36.5	270	36	39		PVC
20	4	20	SPAV.20032	42	270	36	33	SPAV.20033	36.5	270	36	39		PVC
20	4	20	SPAV.20042	42	270	36	33	SPAV.20043	36.5	270	36	39		PVC
20	4	20	SPAV.20052	42	270	36	33	SPAV.20053	36.5	270	36	39		PVC
20	4	20	SPAV.20062	42	270	36	33	SPAV.20063	36.5	270	36	39		PVC

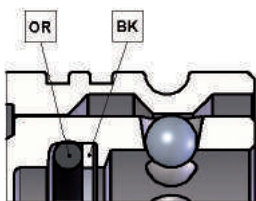


METAL CAPS

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	SPAV.13202	38	205	32	51	SPAV.13203	38	205	32	70	Aluminum
20	4	20	SPAV.20202	45	275	47	66	SPAV.20203	45	275	47	107	Aluminum



SPARE PARTS



NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (NBR*)	BK (PTFE)
13	3	12.5	PAV.013.120	PAV.013.130
20	4	20	PAV.019.120	PAV.019.130

*AL CODICE DELLA GUARNIZIONE IN NBR AGGIUNGERE 'E' PER EPDM O 'V' PER VITON

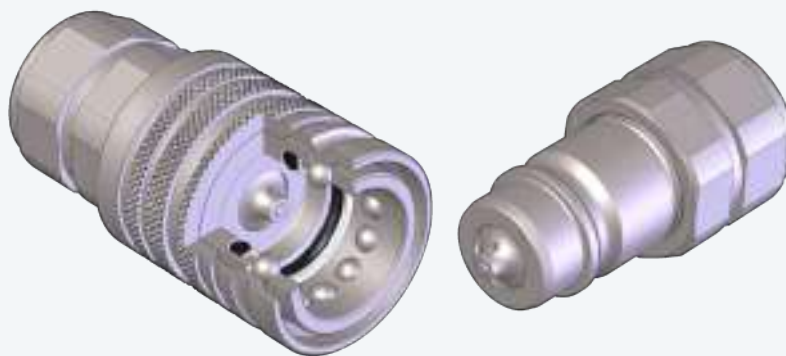
*TO THE NBR GASKET CODE ADD 'E' FOR EPDM OR 'V' FOR VITON

*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

PUSH PULL

VALVOLA DECOMPRESSIONE
DECOMPRESSION VALVE
DEKOMPRESSIONSVENTIL
CLAPET DECOMPRESSION


Caratteristiche tecniche
I

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

Technical data
E

- Standard: ISO 7241 A
- Sleeve: double acting
- Occlusion: decompression valve
- Locking: radial balls
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP - NPT - SAE - METRICS
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 250 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale
D

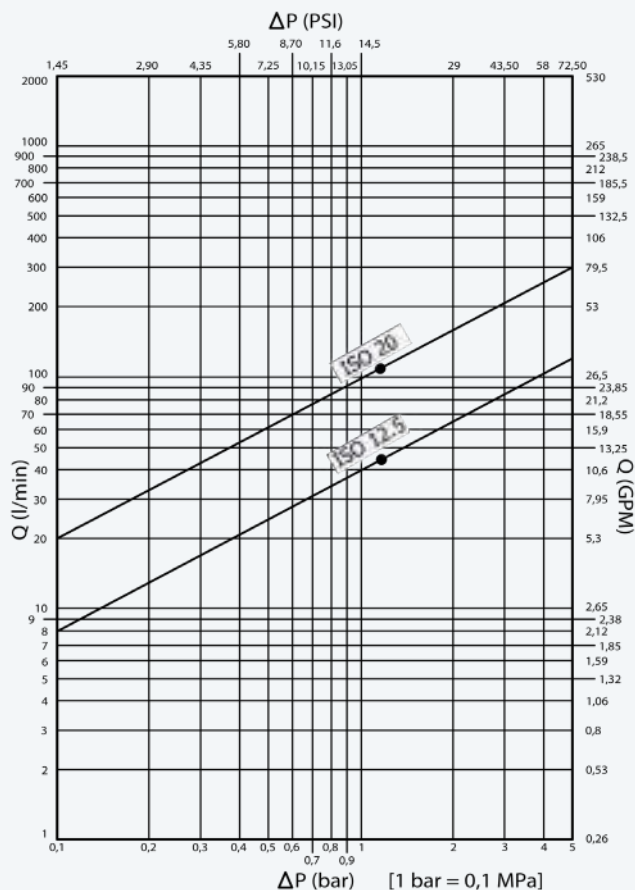
- Norm: ISO 7241 A
- Verschluss: Dekompressionsventil
- Kupplung: Radial Kugeln
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP - NPT - SAE - METRISCHE
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 250 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)

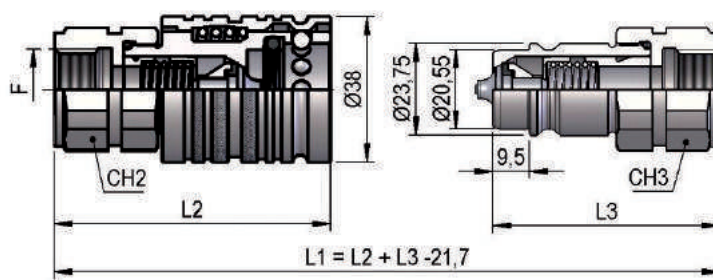
Caracteristiques techniques
F

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

Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm	MPa	l/min	l/min	Male	Female	Coupled	cc
13	3	12.5	10.5	25	45	90	100	150	110	2.7
20	4	20	15.7	25	106	190	120	140	110	9.3

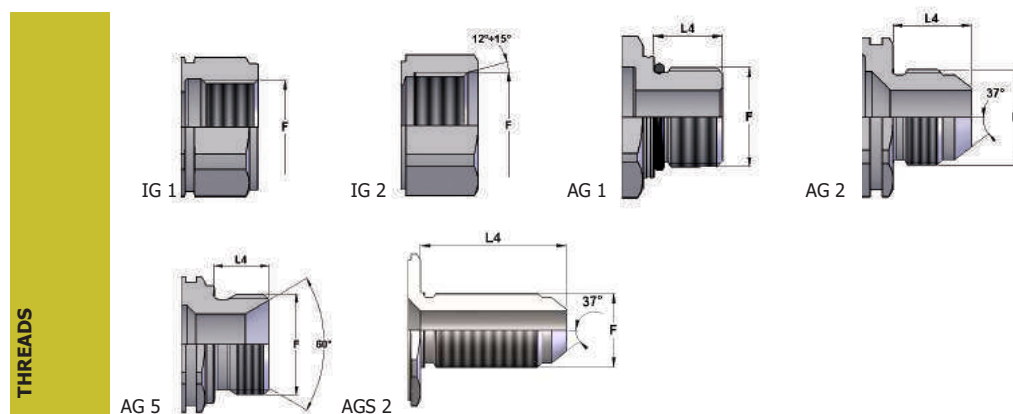
1 MPa = 145.04 psi • 1 l = 0.264 gal



PKK3 DN13 - BG 3 - ISO 12.5


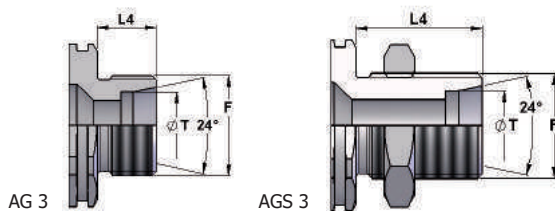
THREADS	CH2	L2	CH3	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
									COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	30	72	30	59			BSP 3/8"	DIN 3852-2-X	PKK3.1310.112	324	35	PKK3.1310.113	166	60
	30	74.5	30	61.5			NPT 3/8"	ANSI B1.20.3	PKK3.1310.012	350	35	PKK3.1310.013	192	60
	30	72	30	59			BSP 1/2"	DIN 3852-2-X	PKK3.1313.112	320	35	PKK3.1313.113	162	60
	30	75	30	62			NPT 1/2"	ANSI B1.20.3	PKK3.1313.012	334	35	PKK3.1313.013	176	60
	36	77.5	36	64.5			BSP 3/4"	DIN 3852-2-X	PKK3.1319.112	373	35	PKK3.1319.113	215	40
	36	77.5	36	64.5			NPT 3/4"	ANSI B1.20.3	PKK3.1319.012	382	35	PKK3.1319.013	224	40
	30	72	30	59			M14x1.5	ISO 6149-1	PKK3.1314.102	333	35	PKK3.1314.103	175	60
	30	72	30	59			M16x1.5	ISO 6149-1	PKK3.1316.102	327	35	PKK3.1316.103	169	60
	30	72	30	59			M18x1.5	ISO 6149-1	PKK3.1318.102	321	35	PKK3.1318.103	163	60
	30	72	30	59			M20x1.5	ISO 6149-1	PKK3.1320.102	324	35	PKK3.1320.103	166	60
IG 2	27	72	27	59			BSP 3/8"	DIN 3852-2-X	PKK5.1310.112	310	35	PKK5.1310.113	152	76
	30	72	30	59			9/16"-18 UNF 2B	SAE J 1926-1	PKK3.1315.032	331	35	PKK3.1315.033	173	60
	30	72	30	59			3/4"-16 UNF 2B	SAE J 1926-1	PKK3.1319.032	326	35	PKK3.1319.033	168	60
	30	76	30	63			7/8"-14 UNF 2B	SAE J 1926-1	PKK3.1323.032	325	35	PKK3.1323.033	167	60
	30	74	30	61			M16x1.5	SAE J 2244/1	PKK3.1316.112	341	35	PKK3.1316.113	183	60
AG 1	30	72	30	59			M22x1.5	SAE J 2244/1	PKK3.1322.102	328	35	PKK3.1322.103	169	60
	27	72.1	27	59.1	11.1		3/4"-16 UNF 2A	SAE J 1926-3	PKK5.1319.332	292	35	PKK5.1319.333	134	76
AG 2	30	75	30	62	16		M20x1.5	ISO 6149-2	PKK3.1320.222	311	35	PKK3.1320.223	153	60
	30	73.1	30	60.1	14.1		9/16"-18 UNF 2A	SAE J 514	PKK3.1315.302	292	35	PKK3.1315.303	133	60
AGS 2	30	75.7	30	62.7	16.7		3/4"-16 UNF 2A	SAE J 514	PKK3.1319.302	301	35	PKK3.1319.303	143	60
	30	96.6	30	83.6	37.6		3/4"-16 UNF 2A	SAE J 514	PKK3.1319.502	328	35	PKK3.1319.503	170	60
	30	100.1	30	87.1	41.1		7/8"-14 UNF 2A	SAE J 514	PKK3.1323.502	344	35	PKK3.1323.503	186	60
AG 5	30	73.5	30	60.5	12		BSP 3/8"	DIN 3852-2-B	PKK3.1310.212	302	35	PKK3.1310.213	144	60
	30	76	30	63	13		BSP 1/2"	DIN 3852-2-B	PKK3.1313.212	310	35	PKK3.1313.213	152	60
	30	70	30	57	11		M16x1.5	DIN 3863-U	PKK3.1316.702	294	35	PKK3.1316.703	136	60
	30	75	30	62	16		M20x1.5	DIN 3863-U	PKK3.1320.702	307	35	PKK3.1320.703	148	60
	30	73	30	60	14		M22x1.5	DIN 3863-U	PKK3.1322.702	304	35	PKK3.1322.703	146	60

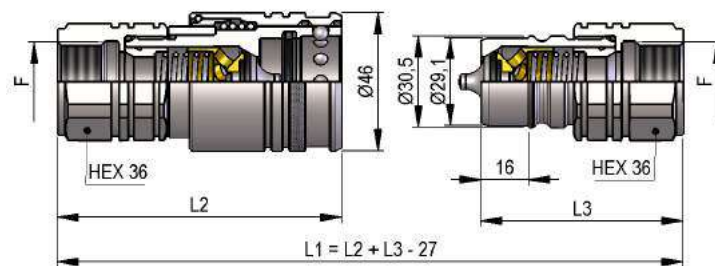
segue/follows/folgt/suite →



PKK3 DN13 - BG 3 - ISO 12.5

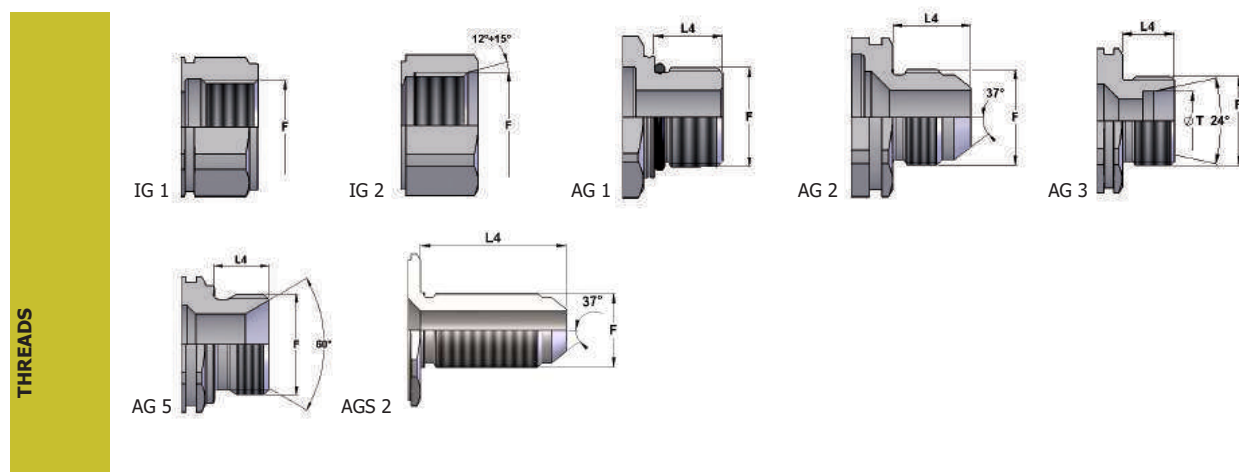
THREADS	CH2	L2	CH3	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
									COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
AG 3	30	69	30	56	10	Ø8L	M14x1.5	ISO 8434-1-L	PKK3.1314.302	292	35	PKK3.1314.303	134	60
	30	70	30	57	11	10L	M16x1.5	ISO 8434-1-L	PKK3.1316.302	293	35	PKK3.1316.303	135	60
	30	70	30	57	11	12L	M18x1.5	ISO 8434-1-L	PKK3.1318.302	294	35	PKK3.1318.303	136	60
	30	71	30	58	12	15L	M22x1.5	ISO 8434-1-L	PKK3.1322.302	299	35	PKK3.1322.303	141	60
	30	71	30	58	12	18L	M26x1.5	ISO 8434-1-L	PKK3.1326.302	304	35	PKK3.1326.303	146	60
	30	71	30	58	12	10S	M18x1.5	ISO 8434-1-S	PKK3.1318.402	299	35	PKK3.1318.403	141	60
	30	71	30	58	12	12S	M20x1.5	ISO 8434-1-S	PKK3.1320.402	301	35	PKK3.1320.403	143	60
	30	73	30	60	14	14S	M22x1.5	ISO 8434-1-S	PKK3.1322.402	306	35	PKK3.1322.403	148	60
	30	73	30	60	14	16S	M24x1.5	ISO 8434-1-S	PKK3.1324.402	307	35	PKK3.1324.403	149	60
	30	75	30	62	16	20S	M30x2	ISO 8434-1-S	PKK3.1330.402	323	35	PKK3.1330.403	165	60
	27	69	27	56	10	Ø8L	M14x1.5	ISO 8434-1-L	PKK5.1314.302	279	35	PKK5.1314.303	120	76
	27	70	27	57	11	10L	M16x1.5	ISO 8434-1-L	PKK5.1316.302	280	35	PKK5.1316.303	121	76
	27	70	27	57	11	12L	M18x1.5	ISO 8434-1-L	PKK5.1318.302	281	35	PKK5.1318.303	123	76
	27	71	27	58	12	15L	M22x1.5	ISO 8434-1-L	PKK5.1322.302	286	35	PKK5.1322.303	127	76
	27	71	27	58	12	18L	M26x1.5	ISO 8434-1-L	PKK5.1326.302	291	35	PKK5.1326.303	132	76
AGS 3	30	85	30	72	26	Ø8L	M14x1.5	ISO 8434-1-L	PKK3.1314.502	312	35	PKK3.1314.503	154	60
	30	85	30	72	26	10L	M16x1.5	ISO 8434-1-L	PKK3.1316.502	318	35	PKK3.1316.503	160	60
	30	85	30	72	26	12L	M18x1.5	ISO 8434-1-L	PKK3.1318.502	322	35	PKK3.1318.503	164	60
	30	95	30	82	36	12L	M18x1.5	ISO 8434-1-L	PKK3.1318.512	330	35	PKK3.1318.513	172	60
	30	86	30	73	27	15L	M22x1.5	ISO 8434-1-L	PKK3.1322.502	347	35	PKK3.1322.503	189	60
	30	86	30	73	27	18L	M26x1.5	ISO 8434-1-L	PKK3.1326.502	378	35	PKK3.1326.503	220	60
	30	86	30	73	27	10S	M18x1.5	ISO 8434-1-S	PKK3.1318.602	333	35	PKK3.1318.603	175	60
	30	86	30	73	27	12S	M20x1.5	ISO 8434-1-S	PKK3.1320.602	341	35	PKK3.1320.603	183	60
	30	88	30	75	29	14S	M22x1.5	ISO 8434-1-S	PKK3.1322.602	360	35	PKK3.1322.603	202	60
	30	88	30	75	29	16S	M24x1.5	ISO 8434-1-S	PKK3.1324.602	365	35	PKK3.1324.603	207	60
	30	88	30	75	29	20S	M30x2	ISO 8434-1-S	PKK3.1330.602	419	35	PKK3.1330.603	261	60
	27	85	27	72	26	12L	M18x1.5	ISO 8434-1-L	PKK5.1318.502	309	35	PKK5.1318.503	151	76
	27	86	27	73	27	15L	M22x1.5	ISO 8434-1-L	PKK5.1322.502	335	35	PKK5.1322.503	177	76

THREADS


PKK3 DN20 - BG 4 - ISO 20


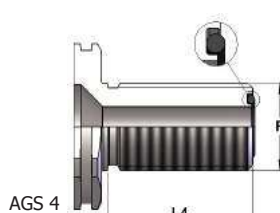
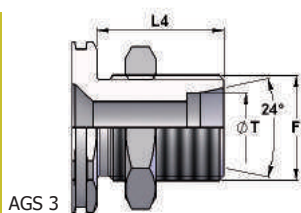
THREADS	L2	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
							COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	92.8	65.5			BSP 1/2"	DIN 3852-2-X	PKK3.2013.112	623	24	PKK3.2013.113	288	42
	94.3	67			NPT 1/2"	ANSI B1.20.3	PKK3.2013.012	636	24	PKK3.2013.013	301	42
	94.8	67.5			BSP 3/4"	DIN 3852-2-X	PKK3.2019.112	603	24	PKK3.2019.113	268	42
	94.3	67			NPT 3/4"	ANSI B1.20.3	PKK3.2019.012	608	24	PKK3.2019.013	274	42
	90.8	63.5			M18x1.5	ISO 6149-1	PKK3.2018.102	622	24	PKK3.2018.103	287	42
	90.3	63			M22x1.5	ISO 6149-1	PKK3.2022.102	605	24	PKK3.2022.103	270	42
	94.3	67			M26x1.5	ISO 6149-1	PKK3.2026.102	602	24	PKK3.2026.103	267	42
	94.3	67			M30x1.5	ISO 6149-1	PKK3.2030.102	575	24	PKK3.2030.103	241	42
IG 2	90.3	63			3/4"-16 UNF 2B	SAE J 1926-1	PKK3.2019.032	615	24	PKK3.2019.033	280	42
	94.3	67			7/8"-14 UNF 2B	SAE J 1926-1	PKK3.2023.032	627	24	PKK3.2023.033	292	42
	94.3	67			1"1/16-12 UN 2B	SAE J 1926-1	PKK3.2027.032	597	24	PKK3.2027.033	263	42
AG 1	95.8	68.5	18.5		1"1/16-12 UN 2A	SAE J 1926-3	PKK3.2027.332	589	24	PKK3.2027.333	255	42
AG 2	96	68.7	16.7		3/4"-16 UNF 2A	SAE J 514	PKK3.2019.302	569	24	PKK3.2019.303	234	42
	98.6	71.3	19.3		7/8"-14 UNF 2A	SAE J 514	PKK3.2023.302	585	24	PKK3.2023.303	250	42
	101.3	74	22		1"1/16-12 UN 2A	SAE J 514	PKK3.2027.302	593	24	PKK3.2027.303	259	42
AGS 2	116.9	89.6	36.6		3/4"-16 UNF 2A	SAE J 514	PKK3.2019.502	608	10	PKK3.2019.503	273	30
	120.4	93.1	41.1		7/8"-14 UNF 2A	SAE J 514	PKK3.2023.502	612	10	PKK3.2023.503	278	30
	124.7	97.4	45.4		1"1/16-12 UN 2A	SAE J 514	PKK3.2027.502	645	10	PKK3.2027.503	310	30
AG 5	98.3	71	16		BSP 3/4"	DIN 3852-2-A	PKK3.2019.712	594	24	PKK3.2019.713	260	42
AG 3	90.3	63	11	12L	M18x1.5	ISO 8434-1-L	PKK3.2018.302	561	24	PKK3.2018.303	226	42
	91.3	64	12	15L	M22x1.5	ISO 8434-1-L	PKK3.2022.302	565	24	PKK3.2022.303	231	42
	91.3	64	12	18L	M26x1.5	ISO 8434-1-L	PKK3.2026.302	572	24	PKK3.2026.303	237	42
	93.3	66	14	22L	M30x2	ISO 8434-1-L	PKK3.2030.302	575	24	PKK3.2030.303	241	42
	91.3	64	12	10S	M18x1.5	ISO 8434-1-S	PKK3.2018.402	564	24	PKK3.2018.403	230	42
	91.3	64	12	12S	M20x1.5	ISO 8434-1-S	PKK3.2020.402	567	24	PKK3.2020.403	232	42
	93.3	66	14	14S	M22x1.5	ISO 8434-1-S	PKK3.2022.402	571	24	PKK3.2022.403	236	42
	93.3	66	14	16S	M24x1.5	ISO 8434-1-S	PKK3.2024.402	574	24	PKK3.2024.403	239	42
	95.3	68	16	20S	M30x2	ISO 8434-1-S	PKK3.2030.402	588	24	PKK3.2030.403	253	42

segue/follows/folgt/suite →



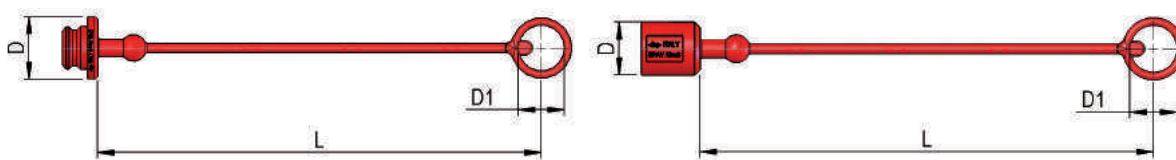
PKK3 DN20 - BG 4 - ISO 20

THREADS	L2	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
							COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
AGS 3	105.3	78	26	12L	M18x1.5	ISO 8434-1-L	PKK3.2018.502	589	10	PKK3.2018.503	254	30
	106.3	79	27	15L	M22x1.5	ISO 8434-1-L	PKK3.2022.502	614	10	PKK3.2022.503	279	30
	106.3	79	27	18L	M26x1.5	ISO 8434-1-L	PKK3.2026.502	646	10	PKK3.2026.503	311	30
	113.3	86	34	22L	M30x2	ISO 8434-1-L	PKK3.2030.502	682	10	PKK3.2030.503	348	30
	106.3	79	27	10S	M18x1.5	ISO 8434-1-S	PKK3.2018.602	597	10	PKK3.2018.603	262	30
	106.3	79	27	12S	M20x1.5	ISO 8434-1-S	PKK3.2020.602	608	10	PKK3.2020.603	273	30
	108.3	81	29	14S	M22x1.5	ISO 8434-1-S	PKK3.2022.602	623	10	PKK3.2022.603	289	30
	108.3	81	29	16S	M24x1.5	ISO 8434-1-S	PKK3.2024.602	631	10	PKK3.2024.603	296	30
	113.3	86	34	20S	M30x2	ISO 8434-1-S	PKK3.2030.602	677	10	PKK3.2030.603	343	30
AGS 4	117.8	90.5	38.5		1"-14 UNS 2A	SAE J 1453	PKK3.2025.532	644	10	PKK3.2025.533	310	30
	119.3	92	40		1"3/16-12 UN 2A	SAE J 1453	PKK3.2030.532	687	10	PKK3.2030.533	353	30

THREADS


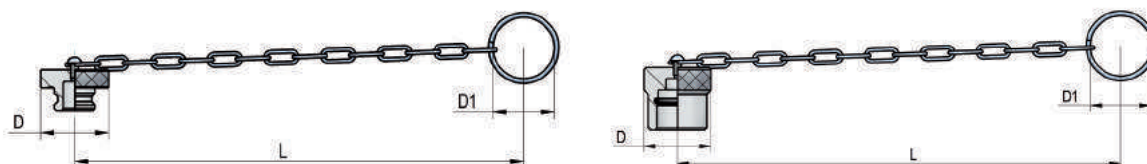
PLASTIC CAPS

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	SPAV.13002	35	250	26	20	SPAV.13003	29	250	26	21	●	PVC
13	3	12.5	SPAV.13012	35	250	26	20	SPAV.13013	29	250	26	21	●	PVC
13	3	12.5	SPAV.13022	35	250	26	20	SPAV.13023	29	250	26	21	●	PVC
13	3	12.5	SPAV.13032	35	250	26	20	SPAV.13033	29	250	26	21	●	PVC
13	3	12.5	SPAV.13042	35	250	26	20	SPAV.13043	29	250	26	21	●	PVC
13	3	12.5	SPAV.13052	35	250	26	20	SPAV.13053	29	250	26	21	○	PVC
13	3	12.5	SPAV.13062	35	250	26	20	SPAV.13063	29	250	26	21	●	PVC
20	4	20	SPAV.20002	42	270	36	33	SPAV.20003	36.5	270	36	39	●	PVC
20	4	20	SPAV.20012	42	270	36	33	SPAV.20013	36.5	270	36	39	●	PVC
20	4	20	SPAV.20032	42	270	36	33	SPAV.20033	36.5	270	36	39	●	PVC
20	4	20	SPAV.20042	42	270	36	33	SPAV.20043	36.5	270	36	39	●	PVC
20	4	20	SPAV.20052	42	270	36	33	SPAV.20053	36.5	270	36	39	○	PVC
20	4	20	SPAV.20062	42	270	36	33	SPAV.20063	36.5	270	36	39	●	PVC

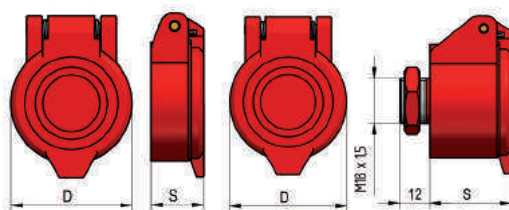


METAL CAPS

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	SPAV.13202	38	205	32	51	SPAV.13203	38	205	32	70	Aluminum
20	4	20	SPAV.20202	45	275	47	66	SPAV.20203	45	275	47	107	Aluminum

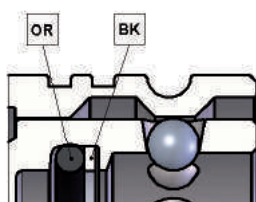


AUTOMATIC CAPS



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

SPARE PARTS



NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (NBR*)	BK (PTFE)
13	3	12.5	PPV.013.120	PPV.013.130
20	4	20	PAV.019.120	PAV.019.130

*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

PUSH PULL

CONNESSIONE IN PRESSIONE
CONNECTION UNDER PRESSURE
ANSCHLUSS UNTER DRUCK
CONNEXION SOUS PRESSION

Caratteristiche tecniche I

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

Technical data E

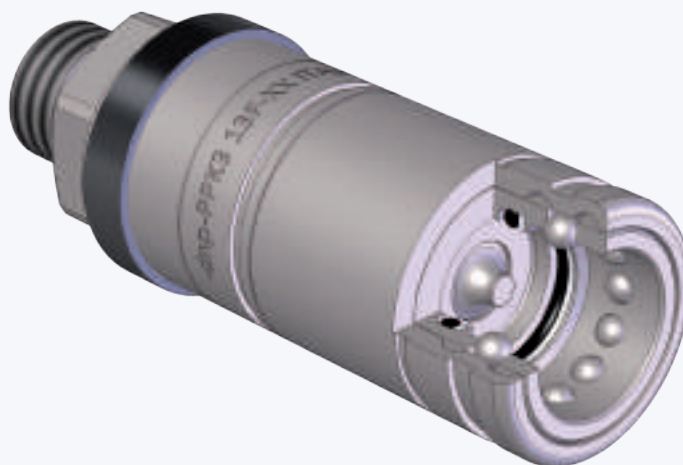
- Standard: ISO 7241 A
- Sleeve: double acting
- Occlusion: poppet
- Locking: radial balls
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP - NPT - SAE - METRICS
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 250 bar
- Connection under pressure: allowed (male side only)

Technische Merkmale D

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

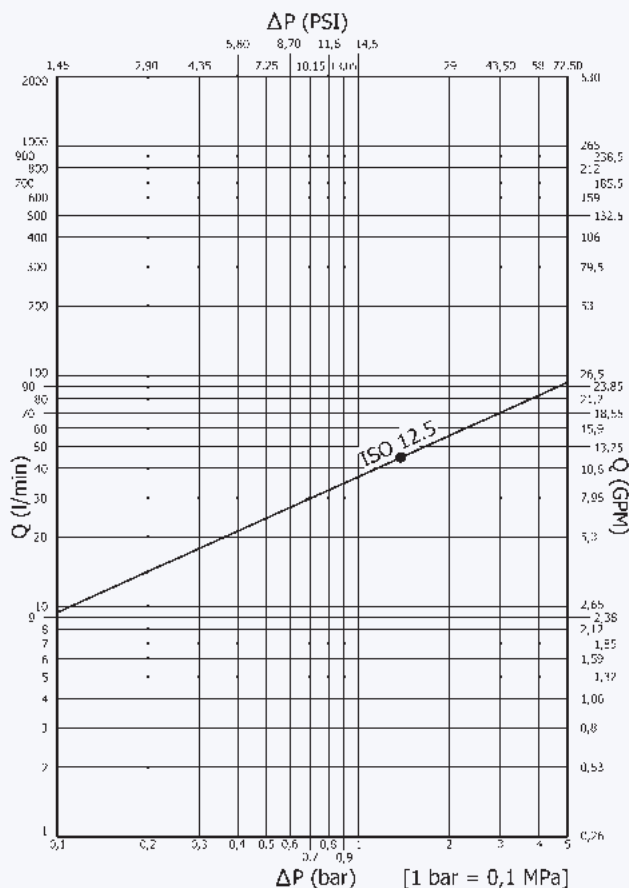
Caracteristiques techniques F

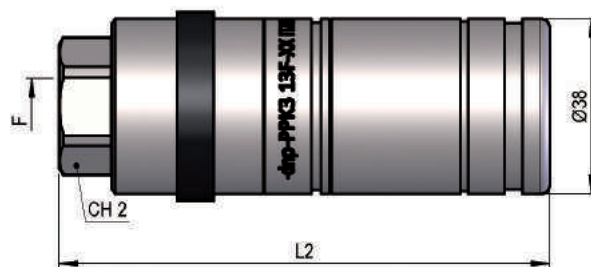
- Norme: ISO 7241 A
- Douille: double action
- Obturation: clapet
- Accrochage: billes radiales
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP - NPT - SAE - METRIQUES
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: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



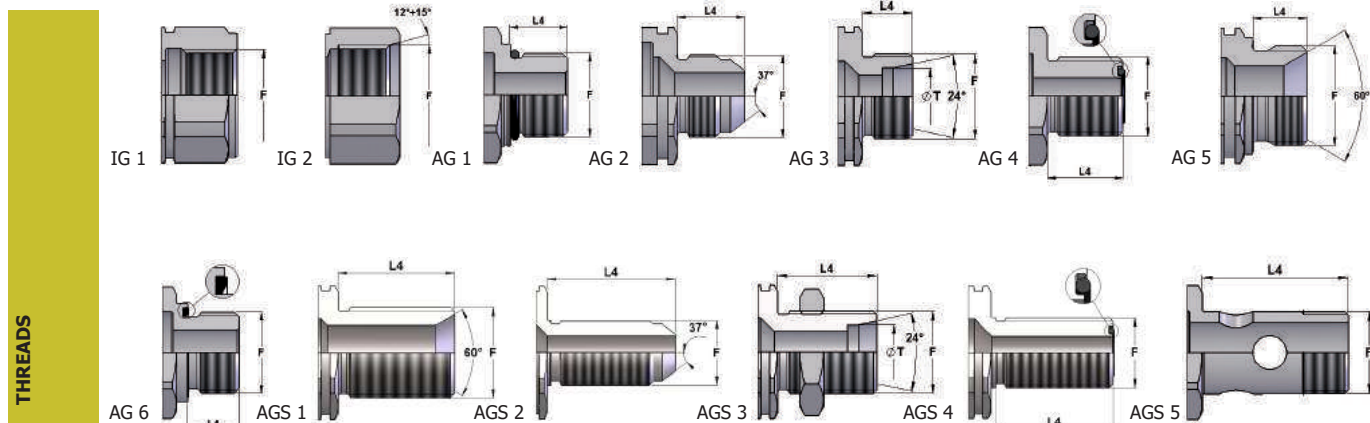
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
13	3	12.5	10.5	25	45	90	See PPV	130	120	2.7

1 MPa = 145.04 psi • 1 l = 0.264 gal



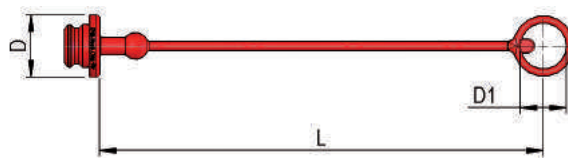
PPK3 DN13 - BG 3 - ISO 12.5


THREADS	CH2	L2	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE		
							COD. F	Weight (g)	Packaging (pcs.)
IG 1	27	107.3			BSP 1/2"	DIN 3852-2-X	PPK3.1313.112	575	35
	27	107.3			NPT 1/2"	ANSI B1.20.3	PPK3.1313.012	577	35
IG 2	27	107.3			3/4"-16 UNF 2B	SAE J 1926-1	PPK3.1319.032	580	35
	30	109.3			7/8"-14 UNF 2B	SAE J 1926-1	PPK3.1323.032	569	35
	32	111.3			1"1/16-14 UNF 2B	SAE J 1926-1	PPK3.1327.032	577	35
AG 1	32	112.5	14		BSP 1/2"	DIN 3852-2-A	PPK3.1313.212	559	35
	32	113.3	14		M18x1.5	ISO 6149-2	PPK3.1318.222	563	35
	32	111.5	15		M22x1.5	ISO 6149-2	PPK3.1322.222	554	35
	32	107.5	11.1		3/4"-16 UNF 2A	SAE J 1926-3	PPK3.1319.332	576	35
	32	113.7	12.7		7/8"-14 UNF 2A	SAE J 1926-3	PPK3.1323.332	579	35
	32	110.8	15.1		1"1/16 -12UN 2A	SAE J 1926-3	PPK3.1327.332	564	35
AG 6	32	110.3	14		M22x1.5	DIN 3852-11-E	PPK3.1322.312	547	35
AG 4	32	108.6	12.8		13/16-16 UN 2A	SAE J 1453	PPK3.1320.532	552	35
AGS 4	32	136.6	40.6		1"-14 UNS 2A	SAE J 1453	PPK3.1325.532	645	35
	32	138.6	41.7		1"3/16-12 UN 2A	SAE J 1453	PPK3.1330.532	680	35
AG 5	32	110.3	12		BSP 3/8"	DIN 3852-2-A	PPK3.1310.712	546	35
	32	111.5	14		M22x1.5	DIN 3852-1-A	PPK3.1322.712	556	35
AGS 1	32	132.8	35		BSP 3/8"	DIN 3863-U	PPK3.1310.752	573	35
	32	132.5	35		BSP 1/2"	DIN 3863-U	PPK3.1313.752	586	35
	32	130.7	35		BSP 5/8"	DIN 3863-U	PPK3.1322.752	579	35
AG 2	32	112.5	16.7		3/4"-16 UNF 2A	SAE J 514	PPK3.1319.302	549	35
	32	115.1	19.3		7/8"-14 UNF 2A	SAE J 514	PPK3.1323.302	557	35
	32	117	22		1"1/16-14 UNF 2A	SAE J 514	PPK3.1327.302	569	35
AGS 2	32	133.5	37.6		3/4"-16 UNF 2A	SAE J 514	PPK3.1319.502	578	35
	32	137	41.1		7/8"-14 UNF 2A	SAE J 514	PPK3.1323.502	594	35
AG 3	32	107.8	12	12S	M20x1.5	ISO 8434-1-S	PPK3.1320.402	545	35
AGS 3	32	121.5	26	12L	M18x1.5	ISO 8434-1-L	PPK3.1318.502	567	35
	32	123.5	27	15L	M22x1.5	ISO 8434-1-L	PPK3.1322.502	599	35
	32	123.5	27	12S	M20x1.5	ISO 8434-1-S	PPK3.1320.602	594	35
	32	124.5	29	16S	M24x1.5	ISO 8434-1-S	PPK3.1324.602	612	35
AGS 5	32	134.8	39		M22x1.5	DIN 7463	PPK3.1322.902	570	35

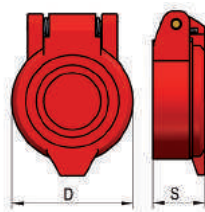


PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG					COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight		
				D	L	D1	(g)		
13	3	12.5	SPAV.13002	35	250	26	20		PVC
13	3	12.5	SPAV.13012	35	250	26	20		PVC
13	3	12.5	SPAV.13022	35	250	26	20		PVC
13	3	12.5	SPAV.13032	35	250	26	20		PVC
13	3	12.5	SPAV.13042	35	250	26	20		PVC
13	3	12.5	SPAV.13052	35	250	26	20		PVC
13	3	12.5	SPAV.13062	35	250	26	20		PVC

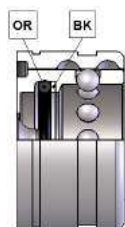


AUTOMATIC CAPS



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

SPARE PARTS



NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (NBR*)	BK (PTFE)
13	3	12.5	PAV.013.120	PAV.013.130

*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

PUSH PULL

CONNESSIONE IN PRESSIONE
CONNECTION UNDER PRESSURE
ANSCHLUSS UNTER DRUCK
CONNEXION SOUS PRESSION

Caratteristiche tecniche I

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

Technical data E

- Standard: ISO 7241 A
- Sleeve: double acting
- Occlusion: decompression valve
- Locking: radial balls
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP - NPT - SAE - METRICS
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 250 bar
- Connection under pressure: allowed (both male and female side)

Technische Merkmale D

- Norm: ISO 7241 A
- Hülse: doppeltwirkend
- Verschluss: Dekompressionsventil
- Kupplung: Radial Kugeln
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP - NPT - SAE - METRISCHE
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 250 bar
- Kuppeln unter Druck: erlaubt (Steckerseite und Muffenseite)

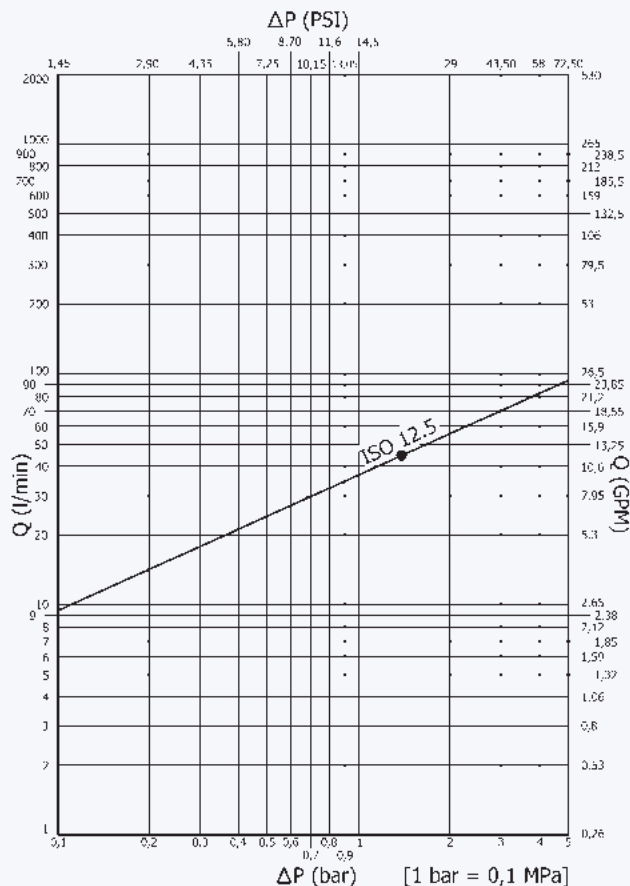
Caracteristiques techniques F

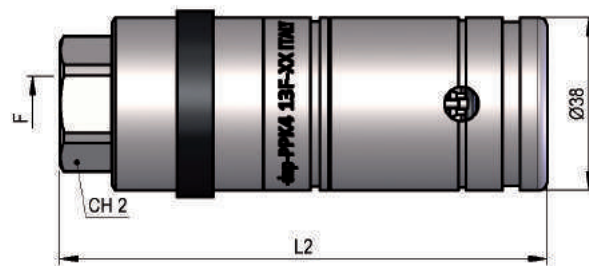
- Norme: ISO 7241 A
- Douille: double action
- Obturation: clapet décompression
- Accrochage: billes radiales
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP - NPT - SAE - METRIQUES
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
-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



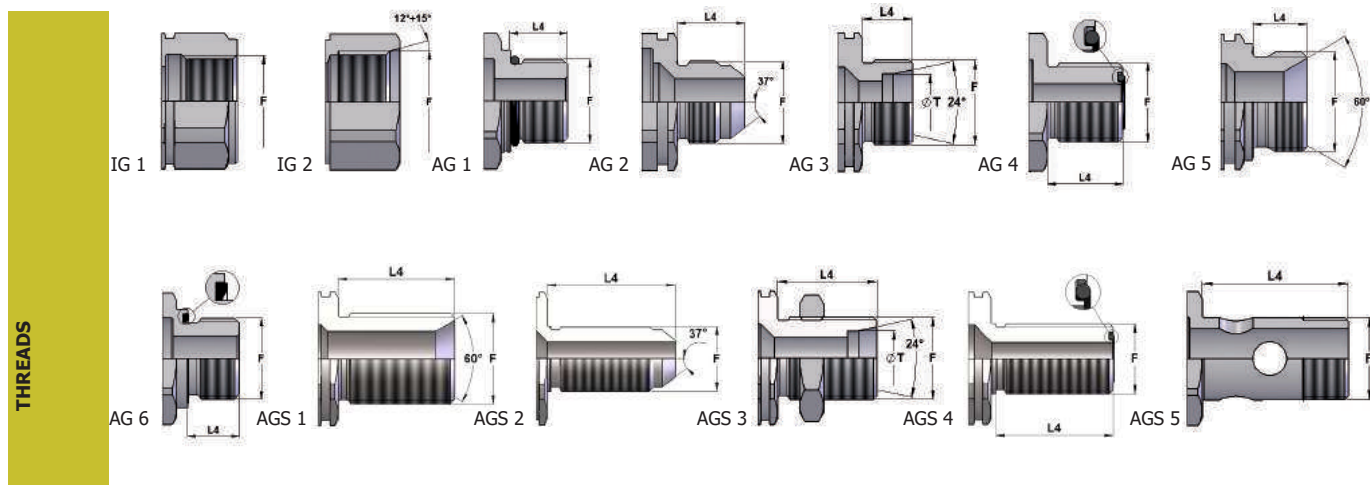
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
13	3	12.5	10.5	25	45	90	See PPV	130	120	2.7

1 MPa = 145.04 psi • 1 l = 0.264 gal



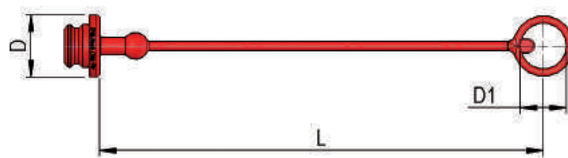
PPK4 DN13 - BG 3 - ISO 12.5


THREADS	CH2	L2	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE		
							COD. F	Weight (g)	Packaging (pcs.)
IG 1	27	107.3			BSP 1/2"	DIN 3852-2-X	PPK4.1313.112	575	35
	27	107.3			NPT 1/2"	ANSI B1.20.3	PPK4.1313.012	577	35
IG 2	27	107.3			3/4"-16 UNF 2B	SAE J 1926-1	PPK4.1319.032	580	35
	30	109.3			7/8"-14 UNF 2B	SAE J 1926-1	PPK4.1323.032	569	35
	32	111.3			1"-1/16-14 UNF 2B	SAE J 1926-1	PPK4.1327.032	577	35
AG 1	32	112.5	14		BSP 1/2"	DIN 3852-2-A	PPK4.1313.212	559	35
	32	113.3	14		M18x1.5	ISO 6149-2	PPK4.1318.222	563	35
	32	111.5	15		M22x1.5	ISO 6149-2	PPK4.1322.222	554	35
	32	107.5	11.1		3/4"-16 UNF 2A	SAE J 1926-3	PPK4.1319.332	576	35
	32	113.7	12.7		7/8"-14 UNF 2A	SAE J 1926-3	PPK4.1323.332	579	35
	32	110.8	15.1		1"-1/16 -12UN 2A	SAE J 1926-3	PPK4.1327.332	564	35
AG 6	32	110.3	14		M22x1.5	DIN 3852-11-E	PPK4.1322.312	547	35
AG 4	32	108.6	12.8		13/16-16 UN 2A	SAE J 1453	PPK4.1320.532	552	35
AGS 4	32	136.6	40.6		1"-14 UNS 2A	SAE J 1453	PPK4.1325.532	645	35
	32	138.6	41.7		1"-3/16-12 UN 2A	SAE J 1453	PPK4.1330.532	680	35
AG 5	32	110.3	12		BSP 3/8"	DIN 3852-2-A	PPK4.1310.712	546	35
	32	111.5	14		M22x1.5	DIN 3852-1-A	PPK4.1322.712	556	35
AGS 1	32	132.8	35		BSP 3/8"	DIN 3863-U	PPK4.1310.752	573	35
	32	132.5	35		BSP 1/2"	DIN 3863-U	PPK4.1313.752	586	35
	32	130.7	35		BSP 5/8"	DIN 3863-U	PPK4.1322.752	579	35
	32	112.5	16.7		3/4"-16 UNF 2A	SAE J 514	PPK4.1319.302	549	35
AG 2	32	115.1	19.3		7/8"-14 UNF 2A	SAE J 514	PPK4.1323.302	557	35
	32	117	22		1"-1/16-14 UNF 2A	SAE J 514	PPK4.1327.302	569	35
	32	133.5	37.6		3/4"-16 UNF 2A	SAE J 514	PPK4.1319.502	578	35
AGS 2	32	137	41.1		7/8"-14 UNF 2A	SAE J 514	PPK4.1323.502	594	35
	32	107.8	12	12S	M20x1.5	ISO 8434-1-S	PPK4.1320.402	545	35
AGS 3	32	121.5	26	12L	M18x1.5	ISO 8434-1-L	PPK4.1318.502	567	35
	32	123.5	27	15L	M22x1.5	ISO 8434-1-L	PPK4.1322.502	599	35
	32	123.5	27	12S	M20x1.5	ISO 8434-1-S	PPK4.1320.602	594	35
	32	124.5	29	16S	M24x1.5	ISO 8434-1-S	PPK4.1324.602	612	35
AGS 5	32	134.8	39		M22x1.5	DIN 7463	PPK4.1322.902	570	35

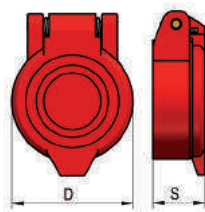


PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG				COLOR	MATERIAL	
DNP	BG	ISO	COD. F	Dimensions			Weight		
				D	L	D1	(g)		
13	3	12.5	SPAV.13002	35	250	26	20		PVC
13	3	12.5	SPAV.13012	35	250	26	20		PVC
13	3	12.5	SPAV.13022	35	250	26	20		PVC
13	3	12.5	SPAV.13032	35	250	26	20		PVC
13	3	12.5	SPAV.13042	35	250	26	20		PVC
13	3	12.5	SPAV.13052	35	250	26	20		PVC
13	3	12.5	SPAV.13062	35	250	26	20		PVC

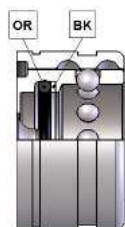


AUTOMATIC CAPS



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

SPARE PARTS



NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (NBR*)	BK (PTFE)
13	3	12.5	PAV.013.120	PAV.013.130

*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