

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

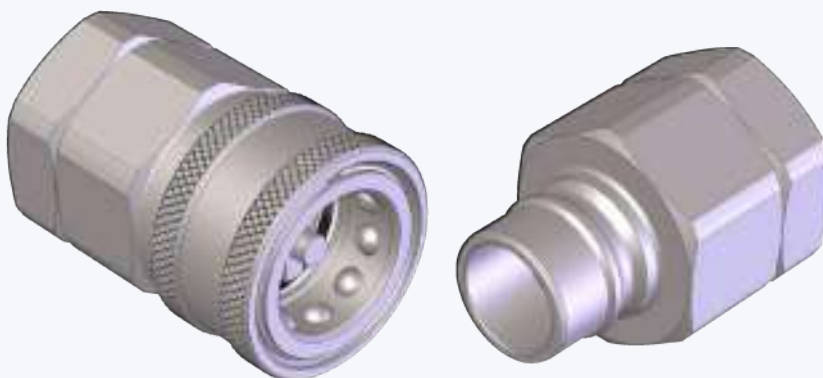
- Interchange: Parker/Snap-Tite H series
- Occlusion: poppet
- Locking: radial balls
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP - NPT
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 100-500 bar
- Connection under pressure: 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

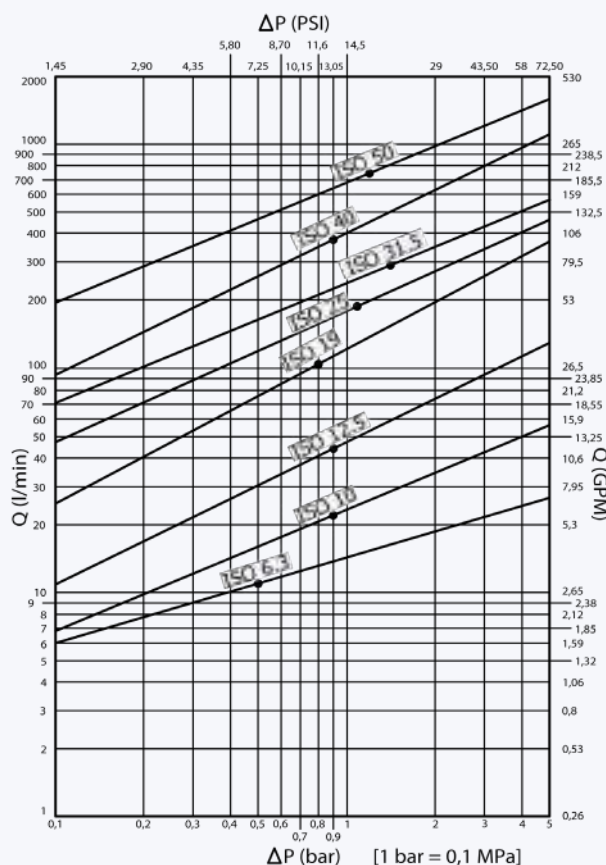
Caracteristiques techniques F

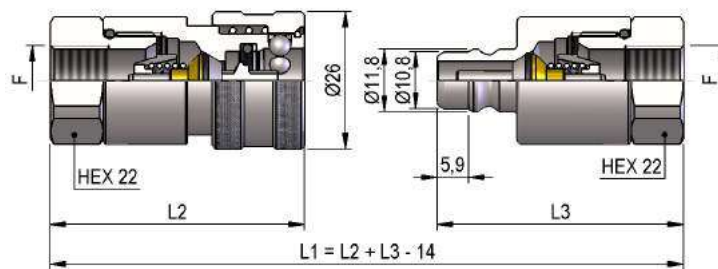
- Intercambiabilità: série Parker/Snap-Tite H
- Obturation: clapet
- Accrochage: billes radiales
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP - NPT
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 100-500 bar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



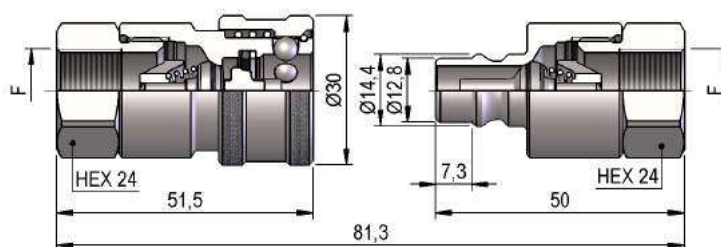
Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
							Male	Female	Coupled	
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
06	1	6.3	6.4	50	12	24	186	164	165	2
10	2	10	8.5	40	23	46	178	202	131	3.2
13	3	12.5	10	30	45	90	114	104	105	4
20	4	19	16.7	25	106	212	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

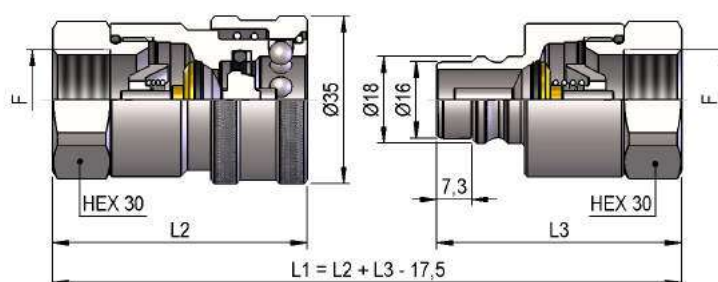


PNV1 DN06 - BG 1 - ISO 6.3


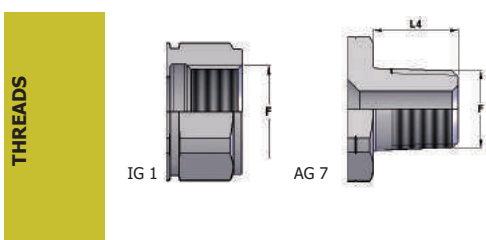
THREADS	L2	L3	L4	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
						COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	48	46.5		BSP 1/4"	DIN 3852-2-X	PNV1.0606.002	90	168	PNV1.0606.003	64	224
	48	46.5		NPT 1/4"	ANSI B1.20.3	PNV1.0606.012	90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

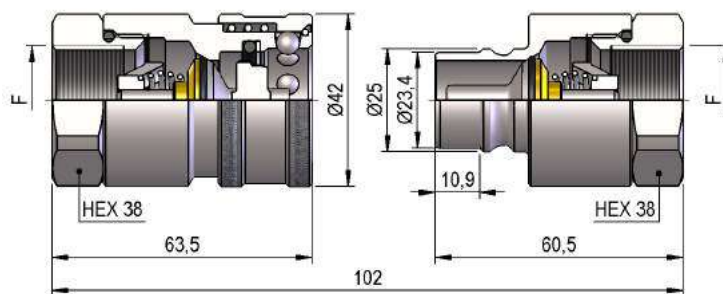
PNV1 DN10 - BG 2 - ISO 10


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

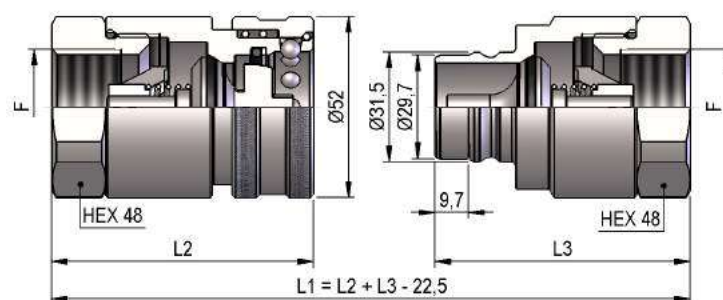
PNV1 DN13 - BG 3 - ISO 12.5


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

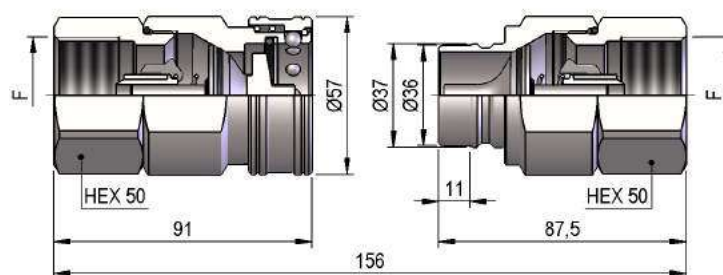


PNV1 DN20 - BG 4 - ISO 19


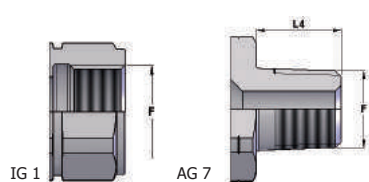
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/4"	DIN 3852-2-X	PNV1.2019.002	386	30	PNV1.2019.003	278	30
NPT 3/4"	ANSI B1.20.3	PNV1.2019.012	392	30	PNV1.2019.013	284	30

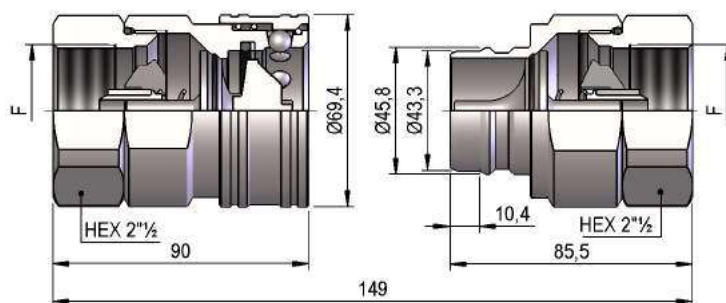
PNV1 DN25 - BG 5 - ISO 25


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

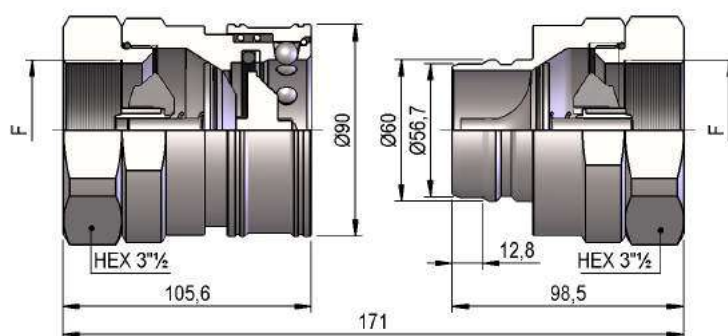
PNV1 DN30 - BG 6 - ISO 31.5


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


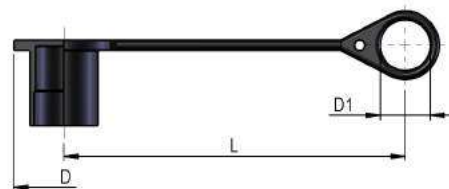
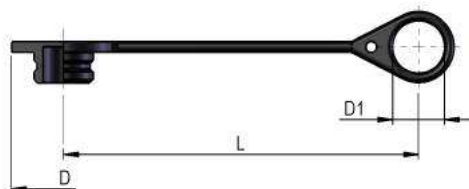
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"½	DIN 3852-2-X	PNV1.3939.002	1315	11	PNV1.3939.003	955	12
NPT 1"½	ANSI B1.20.3	PNV1.3939.012	1334	11	PNV1.3939.013	974	12

PNV1 DN50 - BG 8 - ISO 50


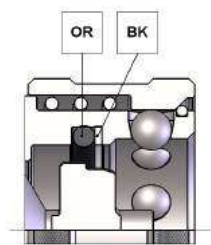
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 2"	DIN 3852-2-X	PNV1.5051.002	2820	6	PNV1.5051.003	2140	6
NPT 2"	ANSI B1.20.3	PNV1.5051.012	2833	6	PNV1.5051.013	2160	6

PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
				Dimensions			Weight		Dimensions			Weight		
DNP	BG	ISO	COD. F	D	L	D1	(g)	COD. M	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