



## 71 SERIES

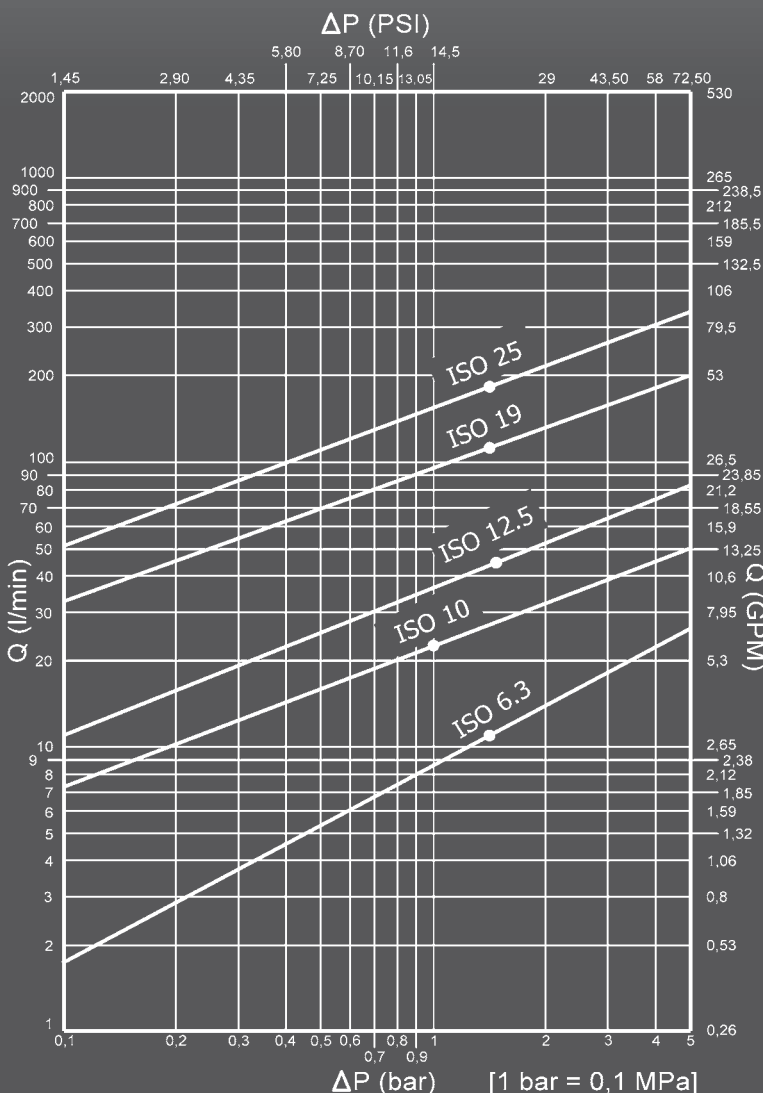
VALVOLA PIANA/ACCIAIO INOX  
 FLAT FACE/STAINLESS STEEL  
 FLACHDICHTEND/EDELSTAHL  
 CLAPET PLAT/ACIER INOX

### Caratteristiche tecniche

- Intercambiabilità: Snap-Tite 71
- Occlusione: faccia piana
- Aggancio: sfere radiali
- Materiale: acciaio inox AISI 316
- Filettature: BSP - NPT
- Guarnizioni standard: FKM
- Temperatura d'esercizio: -25 °C +200 °C
- Guarnizioni opzionali: FFKM, EPDM o altro
- Pressioni di esercizio: 350 bar
- Connessione in pressione: non consentita

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	5,3	35	12	20	197	170	215	0,010
10	2	10	10,4	35	23	45	140	130	200	0,020
13	3	12.5	13	35	45	60	110	130	200	0,030
20	4	19	17	35	106	150	110	128	170	0,060
25	5	25	21,8	35	189	240	100	115	145	0,100

1 MPa = 145,04 psi • 1 l = 0,264 gal



### Technical data

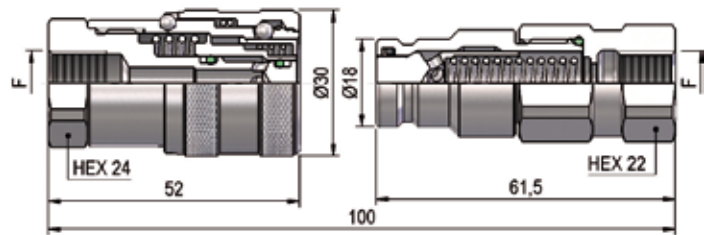
- Interchange: Snap-Tite 71
- Occlusion: flat face
- Locking: radial balls
- Material: stainless steel AISI 316
- Threads: BSP - NPT
- Standard seals: FKM
- Working temperature: -25 °C +200 °C
- Optional seals: FFKM, EPDM or more
- Working pressure: 350 bar
- Connection under pressure: not allowed

### Technische Merkmale

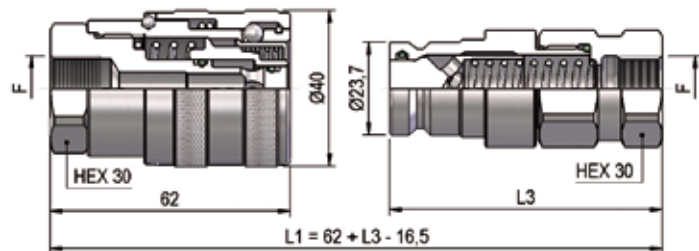
- Austauschbarkeit: Snap-Tite 71
- Verschluss: flachdichtend
- Kupplung: Radialkugeln
- Werkstoff: rostfreier Stahl AISI 316
- Gewinde: BSP - NPT
- Standard-Dichtungen: FKM
- Betriebstemperatur: -25 °C +200 °C
- Dichtungen nach Wahl: FFKM, EPDM, usw.
- Betriebsdruck: 350 bar
- Kuppeln unter Druck: nicht möglich

### Caracteristiques techniques

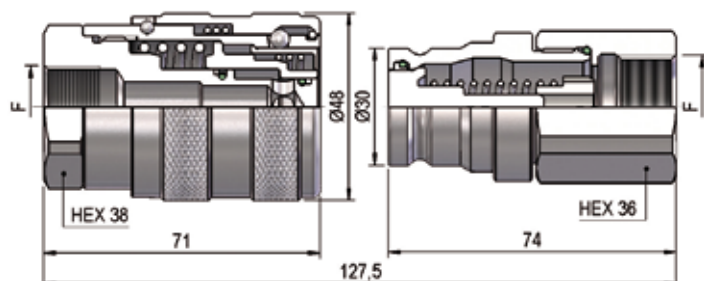
- Intercambiabilidad: Snap-Tite 71
- Obturation: clapet plat
- Accrochage: billes radiales
- Matériel: acier inox AISI 316
- Taraudage: BSP - NPT
- Joints standard: FKM
- Température de service: -25 °C +200 °C
- Joints facultatifs: FFKM, EPDM, ect.
- Pression de service: 350 bar
- Connexion sous pression: pas possible

**PLSX 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	PLSX.0606.112	179	100	PLSX.0606.113	122	150
NPT 1/4"	ANSI B1.20.3	PLSX.0606.012	180	100	PLSX.0606.013	123	150

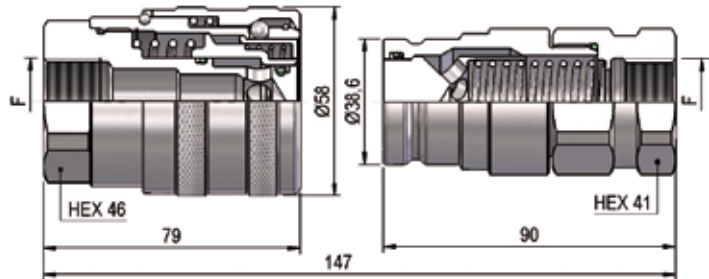
**PLSX DN10 - BG 2 - ISO 10**


L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
70	BSP 3/8"	DIN 3852-2-X	PLSX.1010.112	390	30	PLSX.1010.113	217	60
70	NPT 3/8"	ANSI B1.20.3	PLSX.1010.012	390	30	PLSX.1010.013	220	60
69,5	BSP 1/2"	DIN 3852-2-X	PLSX.1013.112	369	30	PLSX.1013.113	201	60
73,5	NPT 1/2"	ANSI B1.20.3	PLSX.1013.012	371	30	PLSX.1013.013	216	60

**PLSX DN13 - BG 3 - ISO 12.5**


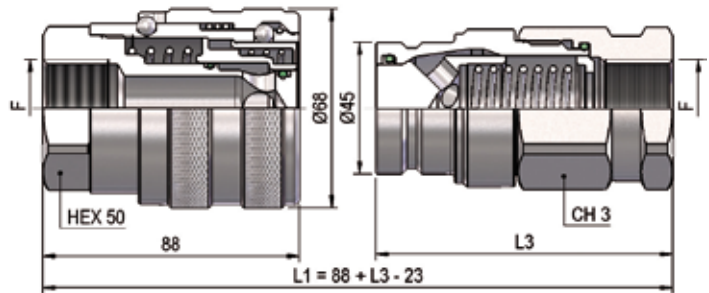
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/2"	DIN 3852-2-X	PLSX.1313.112	631	23	PLSX.1313.113	383	42
NPT 1/2"	ANSI B1.20.3	PLSX.1313.012	634	23	PLSX.1313.013	385	42

**PLSX 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	PLSX.2019.112	954	18	PLSX.2019.113	560	30
NPT 3/4"	ANSI B1.20.3	PLSX.2019.012	960	18	PLSX.2019.013	567	30

**PLSX DN25 - BG 5 - ISO 25**

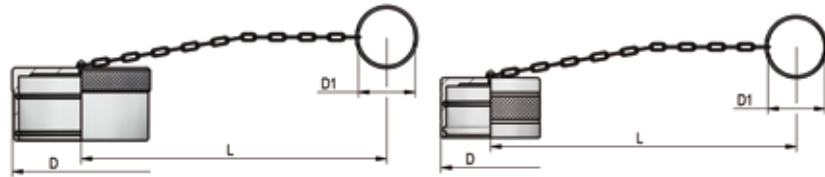


CH3	L3	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
				COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
50	107	BSP 1"	DIN 3852-2-X	PLSX.2525.112	1370	12	PLSX.2525.113	828	20
50	107	NPT 1"	ANSI B1.20.3	PLSX.2525.012	1385	12	PLSX.2525.013	840	20
55	107	BSP 1 1/4"	DIN 3852-2-X	PLSX.2531.112	1275	12	PLSX.2531.113	868	18
55	109	NPT 1 1/4"	ANSI B1.20.3	PLSX.2531.012	1289	12	PLSX.2531.013	880	18

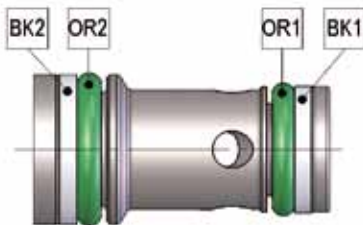
**METAL CAPS**

\* REALIZZATI SU RICHIESTA DEL CLIENTE  
 AVAILABLE ON REQUEST  
 AUF ANFRAGE LIEFERBAR  
 DISPONIBLES SUR DEMANDE

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	SPLS.06202*	35	200	32	41	SPLS.06203*	25	200	32	28	Aluminum	
10	2	10	SPLS.10202*	50	200	32	48	SPLS.10203*	32	200	32	39	Aluminum	
13	3	12.5	SPLS.13202*	55	200	32	53	SPLS.13203*	38	200	32	40	Aluminum	
20	4	19	SPLS.20202*	70	275	47,5	74	SPLS.20203*	46	275	47,5	66	Aluminum	
25	5	25	SPLS.25202*	80	275	47,5	92	SPLS.25203*	55	275	47,5	80	Aluminum	


**SPARE PARTS**


NOMINAL SIZE			MALE GASKET	
DNP	BG	ISO	OR (VITON)	BK (PTFE)
06	1	6.3	PLT.304.030 V	PLS.006.130
10	2	10	PLS.010.120 V	PLS.010.130
13	3	12.5	PLT.025.120 V	PLS.013.130
20	4	19	PVT.019.122 V	PLS.019.130
25	5	25	PLS.025.120 V	PLS.025.130



NOMINAL SIZE			FEMALE GASKET		FEMALE GASKET	
DNP	BG	ISO	OR1 (VITON)	BK1 (PTFE)	OR2 (VITON)	BK2 (PTFE)
06	1	6.3	PLS.006.210 V	PLS.006.132	PLS.006.121 V	PLS.006.131
10	2	10	PLS.010.210 V	PLS.010.132	PVS.306.030 V	PLS.010.131
13	3	12.5	PBV.004.120 V	PLS.013.132	PBV.006.120 V	PLS.013.131
20	4	19	VVT.013.120 V	PLS.019.132	PLK.025.121 V	PLS.019.131
25	5	25	PLS.025.210 V	PLS.025.132	PVT.019.122 V	PLS.025.131