

## ISO A

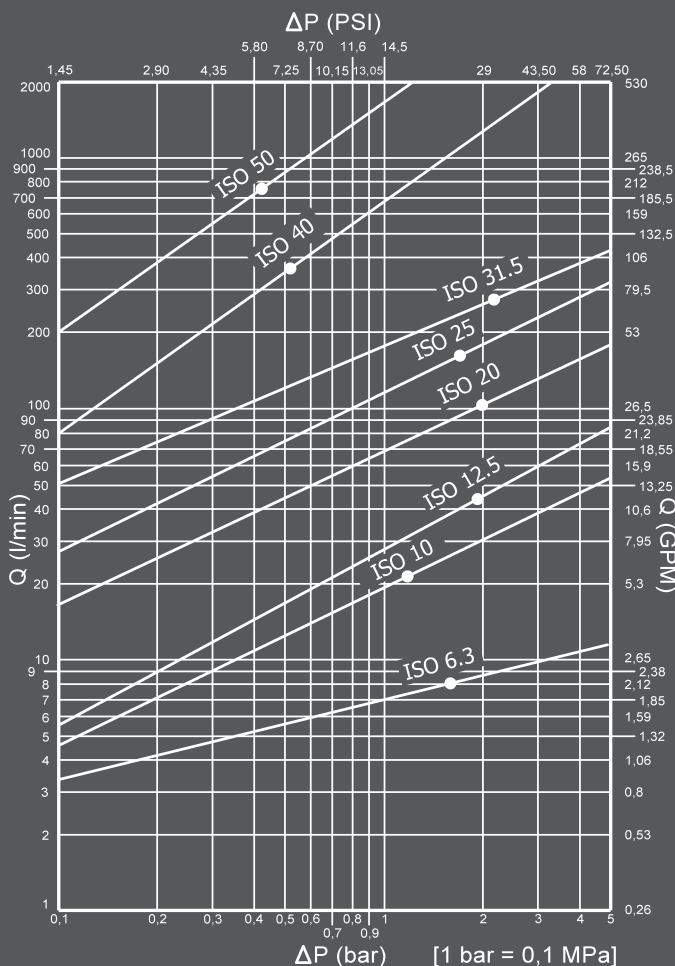
ACCIAIO INOX  
STAINLESS STEEL  
EDELSTAHL  
ACIER INOX

### Caratteristiche tecniche

- Norma: ISO 7241-1 A
- Occlusione: valvola
- 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: 60-450 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	45	12	17	320	290	290	0,5
10	2	10	8,5	30	23	46	125	125	130	1,9
13	3	12.5	10,5	30	45	90	120	120	135	2,7
20	4	20	15,8	25	106	190	80	100	110	9,3
25	5	25	17,3	20	189	280	60	65	85	19
30	6	31.5	22,8	10	288	480	40	40	40	30
39	7	40	29,9	8	379	700	32	32	32	54
50	8	50	37,7	6	757	1000	25	25	25	120

1 MPa = 145,04 psi • 1 l = 0,264 gal



### Technical data

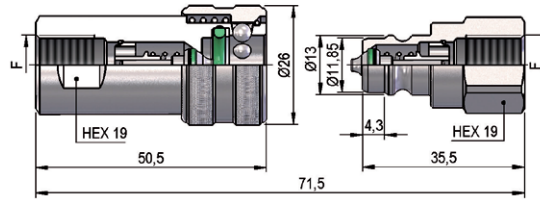
- Standard: ISO 7241-1 A
- Occlusion: poppet
- Locking: radial balls
- Material: stainless steel AISI 316
- Threads: BSP - NPT
- Standard seals: FKM
- Working temperature: -25 °C +200 °C
- Optional seals: FFKM, EPDM or more
- Working pressure: 60-450 bar
- Connection under pressure: not allowed

### Technische Merkmale

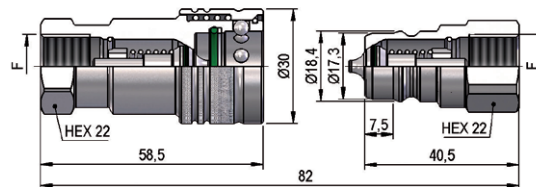
- Norm: ISO 7241-1 A
- Verschluss: ventil
- Kupplung: Radialkugeln
- Werkstoff: rostfreiem Stahl AISI 316
- Gewinde: BSP - NPT
- Standard-Dichtungen: FKM
- Betriebstemperatur: -25 °C +200 °C
- Dichtungen nach Wahl: FFKM, EPDM, usw.
- Betriebsdruck: 60-450 bar
- Kuppeln unter Druck: nicht möglich

### Caracteristiques techniques

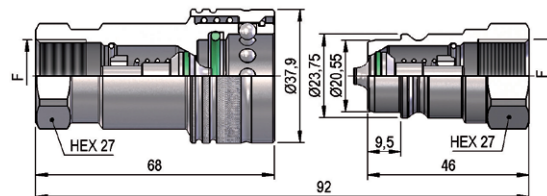
- Norme: ISO 7241-1 A
- Obturation: clapet
- Accrochage: billes radiales
- Matériel: acier inoxydable AISI 316
- Taraudage: BSP - NPT
- Joints standard: FKM
- Température de service: -25 °C +200 °C
- Joints facultatifs: FFKM, EPDM, ect.
- Pression de service: 60-450 bar
- Connexion sous pression: pas possible

**PAVX DN06 - BG 1 - ISO 6.3**


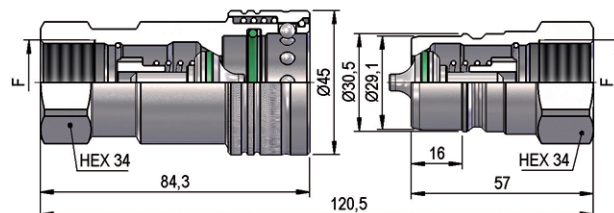
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/4"	DIN 3852-2-X	PAVX.0606.002	119	180	PAVX.0606.003	38	300
NPT 1/4"	ANSI B1.20.3	PAVX.0606.012	120	180	PAVX.0606.013	39	300

**PAVX DN10 - BG 2 - ISO 10**


F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/8"	DIN 3852-2-X	PAVX.1010.002	157	100	PAVX.1010.003	59	200
NPT 3/8"	ANSI B1.20.3	PAVX.1010.012	158	100	PAVX.1010.013	60	200

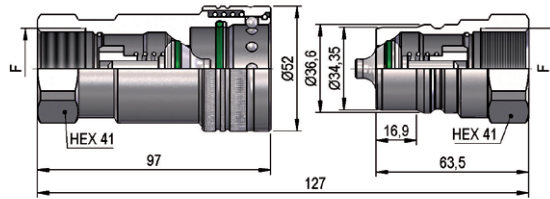
**PAVX DN13 - BG 3 - ISO 12.5**


F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/2"	DIN 3852-2-X	PAVX.1313.002	295	50	PAVX.1313.003	97	100
NPT 1/2"	ANSI B1.20.3	PAVX.1313.012	297	50	PAVX.1313.013	99	100

**PAVX DN20 - BG 4 - ISO 20**


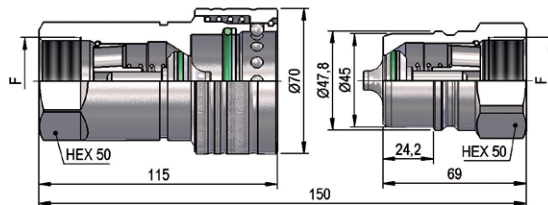
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/4"	DIN 3852-2-X	PAVX.2019.002	510	28	PAVX.2019.003	165	45
NPT 3/4"	ANSI B1.20.3	PAVX.2019.012	513	28	PAVX.2019.013	168	45

**PAVX DN25 - BG 5 - ISO 25**



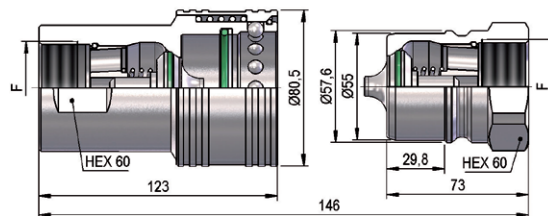
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"	DIN 3852-2-X	PAVX.2525.002	636	20	PAVX.2525.003	285	30
NPT 1"	ANSI B1.20.3	PAVX.2525.012	643	20	PAVX.2525.013	292	30

**PAVX DN30 - BG 6 - ISO 31.5**



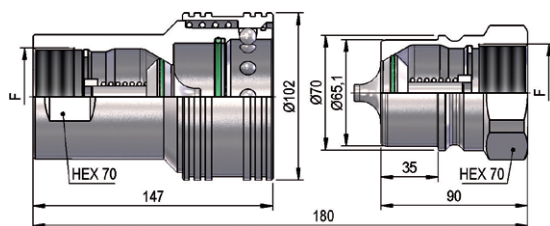
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1 1/4"	DIN 3852-2-X	PAVX.3031.002	1470	12	PAVX.3031.003	480	20
NPT 1 1/4"	ANSI B1.20.3	PAVX.3031.012	1485	12	PAVX.3031.013	495	20

**PAVX DN39 - BG 7 - ISO 40**




















F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1 1/2"	DIN 3852-2-X	PAVX.3939.002	1980	8	PAVX.3939.003	738	12
NPT 1 1/2"	ANSI B1.20.3	PAVX.3939.012	2020	8	PAVX.3939.013	870	12

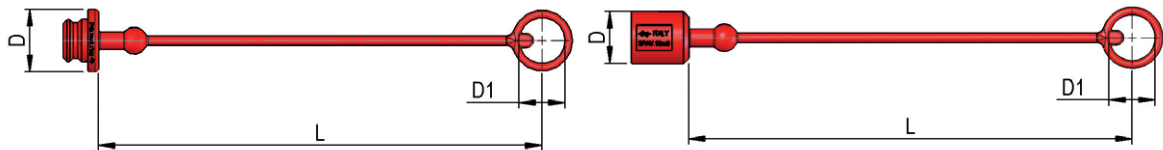
**PAVX DN50 - BG 8 - ISO 50**



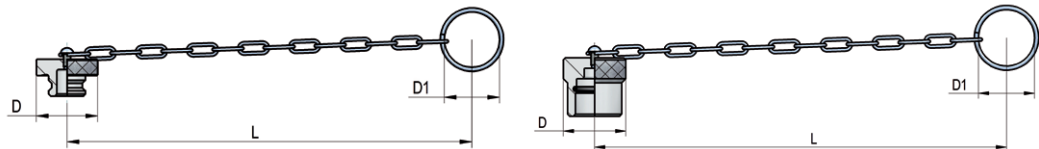
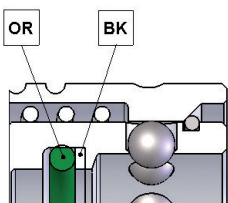
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 2"	DIN 3852-2-X	PAVX.5051.002	3490	5	PAVX.5051.003	1168	8
NPT 2"	ANSI B1.20.3	PAVX.5051.012	3500	5	PAVX.5051.013	1178	8

**PLASTIC CAPS**

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOUR	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	10	110	6	7	SPAV.06003	11	110	6	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
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.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	41	235	28	46	SPAV.25003	36	235	28	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 (VITON)	BK (PTFE)
06	1	6.3	PLT.304.030 V	-
10	2	10	PAV.010.120 V	PAV.010.130
13	3	12.5	PAV.013.120 V	PAV.013.130
20	4	20	PAV.019.120 V	PAV.019.130
25	5	25	PAV.025.120 V	PAV.025.130
30	6	31.5	PAVX.030.120	-
39	7	40	PAVX.039.120	-
50	8	50	PAVX.050.120	-