

PAVX



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	40	12	17	320	290	290	0,5
10	2	10	8,5	30	23	46	120	120	130	1,9
13	3	12.5	10,5	35	45	90	180	180	210	2,7
20	4	19	15,7	20	106	190	98	93	99	9,3
25	5	25	17,3	15	189	280	52	53	80	16
30	6	31.5	22,8	6	288	480	25	25	25	30
39	7	40	29,9	6	379	700	25	25	25	54
50	8	50	37,7	6	757	1000	25	25	25	120

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: 60-400 bar
- Connessione in pressione: non consentita

Technical data

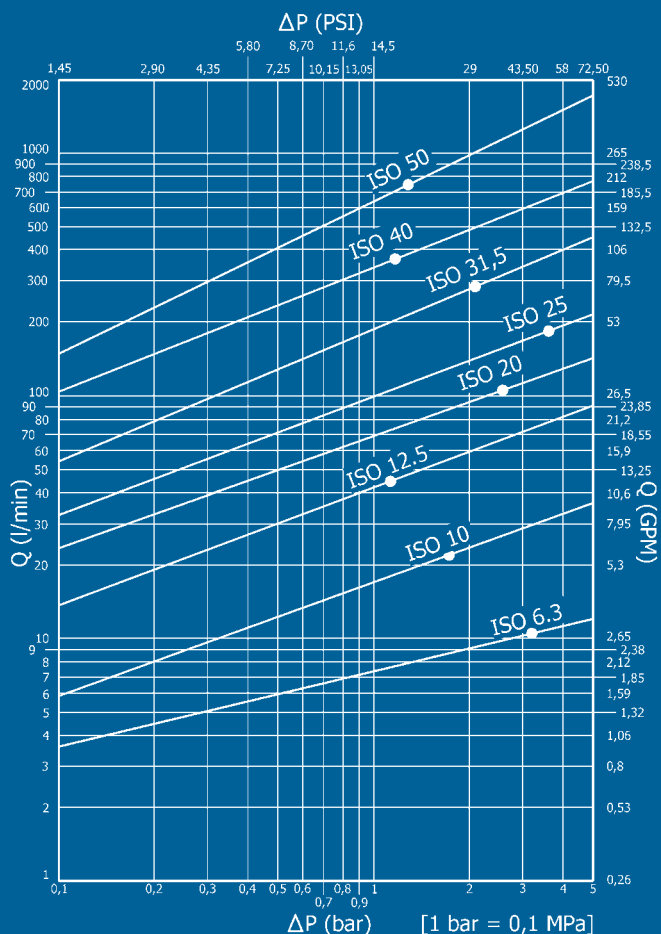
- Standard: ISO 7241-1 A
- Occlusion: poppet
- Locking: radial balls
- Material: stainless steel AISI 316
- Threads: BSP – NPT
- Standard seals: FKM
- Working temperature: -25 °C +200 °C
- Optional seals: FFKM, EPDM or more
- Working pressure: 60-400 bar
- Connection under pressure: not allowed

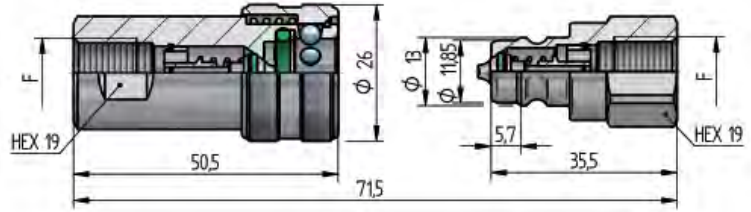
Technische Merkmale

- 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: 60-400 bar
- Kuppeln unter Druck: nicht möglich

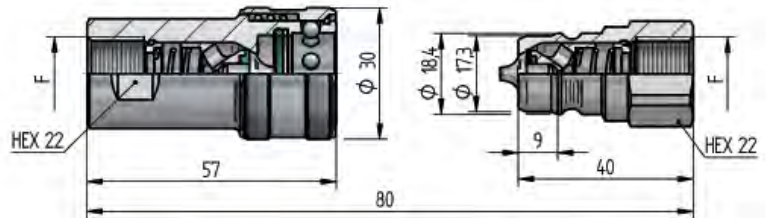
Caracteristiques techniques

- 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: 60-400 bar
- Connexion sous pression: pas possible

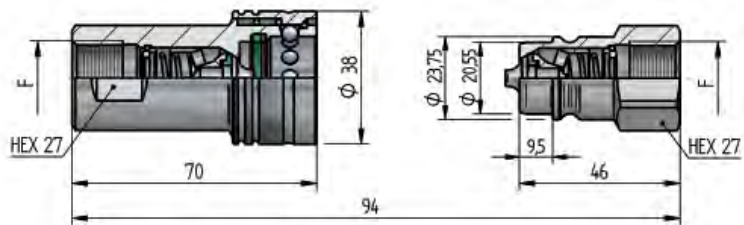


PAVX DN06 - BG 1 - ISO 6.3


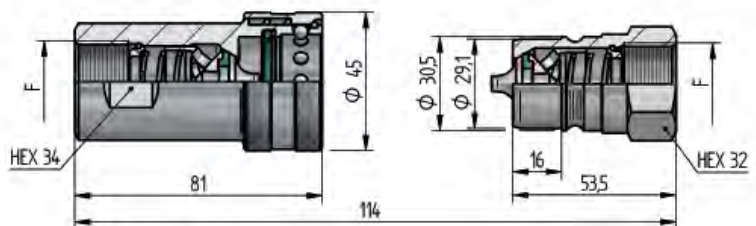
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/4"	DIN 3852-2-X	PAVX.0606.002	119	180	PAVX.0606.003	38	300
NPT 1/4"	ANSI B1.20.3	PAVX.0606.012	120	180	PAVX.0606.013	39	300

PAVX DN10 - BG 2 - ISO 10


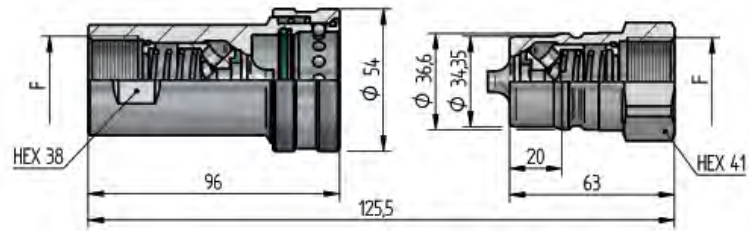
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/8"	DIN 3852-2-X	PAVX.1010.002	157	100	PAVX.1010.003	59	200
NPT 3/8"	ANSI B1.20.3	PAVX.1010.012	158	100	PAVX.1010.013	60	200

PAVX DN13 - BG 3 - ISO 12.5


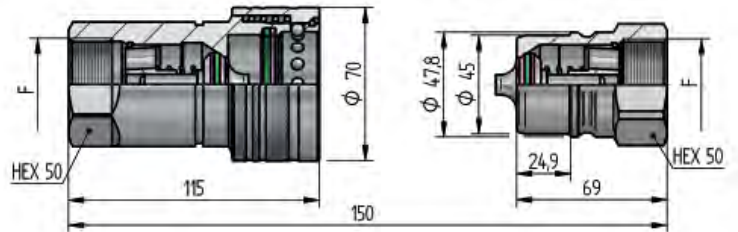
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/2"	DIN 3852-2-X	PAVX.1313.002	295	50	PAVX.1313.003	97	100
NPT 1/2"	ANSI B1.20.3	PAVX.1313.012	297	50	PAVX.1313.013	99	100

PAVX DN20 - BG 4 - ISO 19


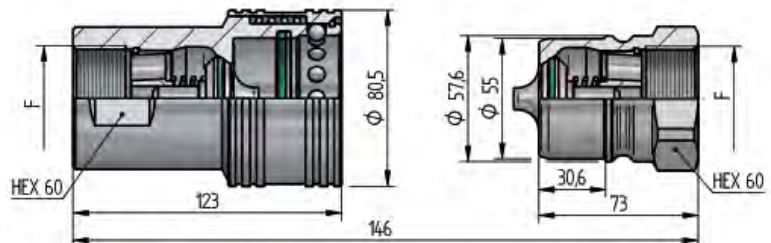
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/4"	DIN 3852-2-X	PAVX.2019.002	510	28	PAVX.2019.003	165	45
NPT 3/4"	ANSI B1.20.3	PAVX.2019.012	513	28	PAVX.2019.013	168	45

PAVX DN25 - BG 5 - ISO 25


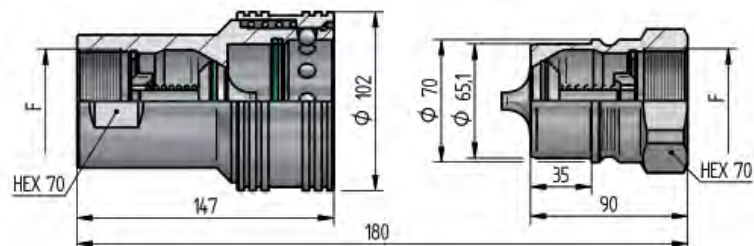
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"	DIN 3852-2-X	PAVX.2525.002	636	20	PAVX.2525.003	285	30
NPT 1"	ANSI B1.20.3	PAVX.2525.012	643	20	PAVX.2525.013	292	30

PAVX DN30 - BG 6 - ISO 31.5


F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - 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			MASCIO - 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	2000	8	PAVX.3939.003	850	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			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 2"	DIN 3852-2-X	PAVX.5051.002	2750	5	PAVX.5051.003	1100	8
NPT 2"	ANSI B1.20.3	PAVX.5051.012	2770	5	PAVX.5051.013	1120	8

PLASTIC


NOMINAL SIZE		FEMALE DUST PLUG				MALE DUST CAP				COLOUR	MATERIAL
DNP	BG	ISO	COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)			
06	1	6.3	SPAV.06002	4	200	SPAV.06003	4	150	RED	Polyethylene	
10	2	10	SPAV.10002	14	100	SPAV.10003	16	100	RED	PVC	
13	3	12.5	SPAV.13002	20	50	SPAV.13003	21	50	RED	PVC	
13	3	12.5	SPAV.13012	20	50	SPAV.13013	21	50	YELLOW	PVC	
13	3	12.5	SPAV.13022	20	50	SPAV.13023	21	50	GREEN	PVC	
13	3	12.5	SPAV.13032	20	50	SPAV.13033	21	50	BLUE	PVC	
13	3	12.5	SPAV.13042	20	50	SPAV.13043	21	50	BLACK	PVC	
13	3	12.5	SPAV.13052	20	50	SPAV.13053	21	50	WHITE	PVC	
20	4	19	SPAV.20002	33	50	SPAV.20003	39	25	RED	PVC	
25	5	25	SPAV.25002	16	50	SPAV.25003	19	25	RED	Polyethylene	

METAL


NOMINAL SIZE		FEMALE DUST PLUG				MALE DUST CAP				COLOUR	MATERIAL
DNP	BG	ISO	COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)			
06	1	6.3	SPAV.06202*	33	100	SPAV.06203*	35	100	-	Aluminium	
10	2	10	SPAV.10202	42	80	SPAV.10203	50	80	-	Aluminium	
13	3	12.5	SPAV.13202	51	50	SPAV.13203	70	50	-	Aluminium	
20	4	19	SPAV.20202	66	25	SPAV.20203	107	25	-	Aluminium	
25	5	25	SPAV.25202*	88	20	SPAV.25203*	160	20	-	Aluminium	
30	6	31.5	SPAV.30202	119	15	SPAV.30203	280	15	-	Aluminium	
39	7	40	SPAV.39202	170	10	SPAV.39203	453	10	-	Aluminium	
50	8	50	SPAV.50202	297	5	SPAV.50203	731	5	-	Aluminium	

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

GUARNIZIONI DI RICAMBIO / SPARE PARTS / ERSATZDICHTUNGEN / JOINTS

NOMINAL SIZE		FEMALE GASKET		
DNP	BG	ISO	VITON	PTFE
06	1	6.3	PLT.304.030 V	-
10	2	10	PAVX.010.120	PAVX.010.130
13	3	12.5	PAV.013.120 V	PAV.013.130
20	4	19	PAV.019.120 V	PAV.019.130
25	5	25	PAV.025.120 V	PAVX.025.130
30	6	31.5	PAVX.030.120	-
39	7	40	PAVX.039.120	-
50	8	50	PAVX.050.120	-