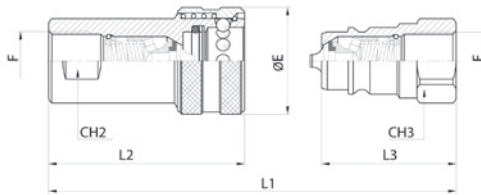


PAVX Standard Range - Hydraulic Quick Release Couplings

ISO A Norm

HYDRAULIC COUPLINGS



Technical Data

Material

Stainless Steel - AISI 316.
Springs - AISI 302
Seals - standard (Viton™)
Back-up Ring: In pure Teflon

Operating Temperature

With Viton standard seals -25 to +200°C

With NBR seals -25 to +125°C

Special Requests

For assistance, contact our technical office or your local Camozzi distributor.



See page 324 for Dust Caps

- ✓ Ex Stock
- ✂ UK Assembly
- ☎ Please Call Sales Office

Nominal Size		Max Working Pressure (bar)	Rated Flow (l/min)	Max Flow Rate (l/min)	Min. Burst Pressure			Fluid Spillage (CC)
ISO	mm				Male (bar)	Female (bar)	Coupled (bar)	
6.3	5	450	12	17	3200	2900	2900	0.5
10	8.5	300	23	46	12500	12500	1300	1.9
12.5	10.5	300	45	90	1200	1200	13500	2.7
20	15.8	250	106	190	800	1000	1100	9.3
25	17.3	200	189	280	600	650	850	19
31.5	22.8	100	288	480	400	400	400	30
40	29.9	80	379	700	320	320	320	54
50	37.7	60	757	1000	250	250	250	120

F	ISO	CH2	CH3	ØE	L1	L2	L3	Standard	Carrier Half Part Number	Probe Half Part Number
BSP 1/4	6.3	19	19	26	71.5	50.5	35.5	DIN 3852-2-X	PAVX.0606.002	PAVX.0606.003
BSP 3/8	10	22	22	30	82	58.5	40.5	DIN 3852-2-X	PAVX.1010.002	PAVX.1010.003
BSP 1/2	12.5	27	27	37.9	92	68	46	DIN 3852-2-X	PAVX.1313.002	PAVX.1313.003
M22x1.5	12.5	27	27	37.9	92	68	46	SAE J 2244/1	PAVX.1322.102	PAVX.1322.103
BSP 3/4	20	34	34	45	120.5	84.3	57	DIN 3852-2-X	PAVX.2019.002	PAVX.2019.003
BSP 1	25	41	41	52	127	97	63.5	DIN 3852-2-X	PAVX.2525.002	PAVX.2525.003
BSP 1 1/4	31.5	50	50	70	150	115	69	DIN 3852-2-X	PAVX.3031.002	PAVX.3031.003
BSP 1 1/2	40	60	60	80.5	146	123	73	DIN 3852-2-X	PAVX.3939.002	PAVX.3939.003
BSP 2	50	70	70	102	180	147	90	DIN 3852-2-X	PAVX.5051.002	PAVX.5051.003