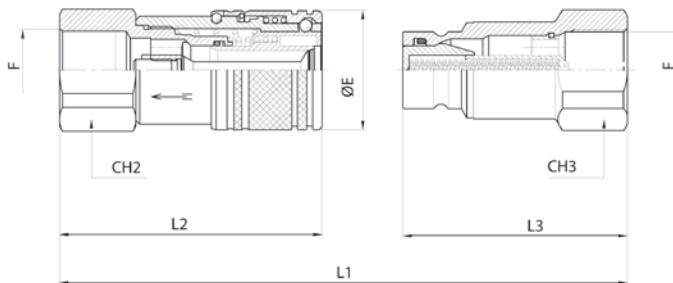


PLTX Stainless Steel Range - Hydraulic Flat Face Couplings

ISO 16028

**Technical Data****Characteristics**

Easy connection and disconnection by pushing the two halves together with one hand only. The locking sleeve is provided with safety-system which makes sure a perfect connection and prevents accidental disconnection. Dimension 13 (DN13) conforms to HTMA specifications. All dimensions conform to ISO 16028 standard.

Threads

BSP

NPT on request

Materials

See page 317

Operating Temperature

with Viton seals -25°C to +200°C

Special Requests

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



See 318 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	6	300	12	24	2600	1600	1300	0.008
10	8.6	250	23	46	1400	1000	1900	0.010
12.5	10.7	250	45	90	1300	1000	1600	0.012
16	12.8	250	74	150	1100	1000	1400	0.015
19	14.8	250	100	200	1100	1000	1400	0.020
25	17.6	250	189	280	1000	1000	1000	0.030
38	30	150	379	700	600	600	600	0.050
51	40.6	100	757	1000	400	400	400	0.100

F	ISO	CH2	CH3	ØE	L1	L2	L3	Standard	Carrier Half Part Number	Probe Half Part Number
1/4	6.3	22	22	28	108	58.5	60	DIN 3852-2-x	PLTX.0606.112	PLTX.0606.113
3/8	10	27	27	32	127.3	73.5	69.5	DIN 3852-2-X	PLTX.1310.112	PLTX.1310.113
1/2	10	27	27	32	126.8	73.5	69	DIN 3852-2-X	PLTX.1313.112	PLTX.1313.113
1/2	12.5	36	36	38	147.7	83.5	81.5	DIN 3852-2-X	PLTX.2013.112	PLTX.2013.113
3/4	12.5	36	36	38	149.2	83.5	83	DIN 3852-2-X	PLTX.2019.112	PLTX.2019.113
1	19	41	41	40	166.5	97.5	90.5	DIN 3852-2-X	PLTX.2525.112	PLTX.2525.113
1 1/4	25	50	50	55	181.5	109.3	95	DIN 3852-2-X	PLTX.3031.112	PLTX.3031.113
1 1/2	38	70	70	79	213	118	122.5	DIN 3852-2-X	PLTX.3939.112	PLTX.3939.113
2	51	80	80	99	251.2	149	139.6	DIN 3852-2-X	PLTX.5051.112	PLTX.5051.113