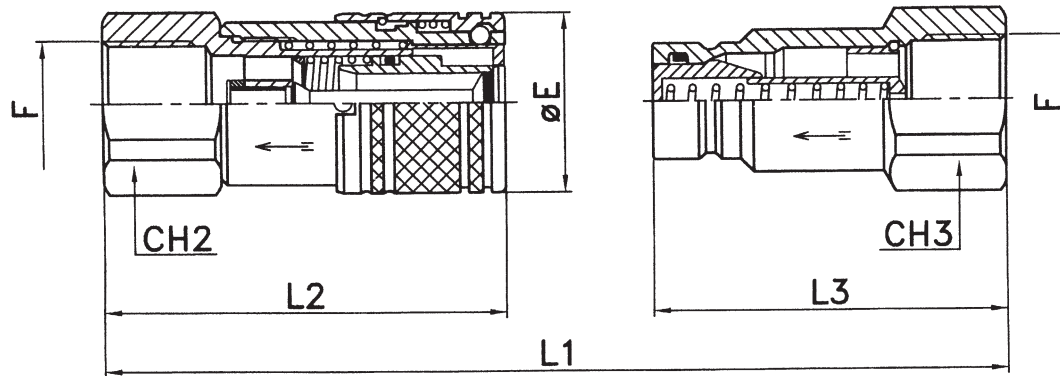


Flat Face Couplings - Standard Range PLT1

Carbon steel, zinc passivated, BUNA Temperature range: -25°C to +125°C

Working Pressure: 250 BAR - Burst Pressure >1000 BAR (uncoupled)



DN	BG	Dash Size	ISO	CH ₂	CH ₃	Ø E	L ₁	L ₂	L ₃	F	CARRIER HALF		PROBE HALF	
											CODE	Price	CODE	Price
06	1	04	6.3	22	22	27	96	52.5	53.5	G 1/4"	PLT1.0606.002	12.30	PLT1.0606.003	6.32
13	2	06	10	27	27	32	116	68	63.5	G 3/8"	PLT1.1310.002	13.96	PLT1.1310.003	7.09
13	2	06	10	27	27	32	125	73	67.5	G 1/2"	PLT1.1313.002	13.96	PLT1.1313.003	7.09
20	3	12	12.5	36	36	38	138	84	72	G 3/4"	PLT1.2019.002	24.15	PLT1.2019.003	12.96
25	4	16	19	46	46	48	150	87	84	G 3/4"	PLT1.2519.002	51.51	PLT1.2519.003	27.91
25	4	16	19	46	46	48	150	87	84	G 1"	PLT1.2525.002	49.74	PLT1.2525.003	24.92
30	5	20	25	55	55	55	174	106	90	G1 1/4"	PLT1.3031.002	69.79	PLT1.3031.003	43.98
39	7	24	40	70	70	79	210	118	114	G1 1/2"	PLT1.3939.002	171.70	PLT1.3939.003	85.85
50	8	32	50	80		103	290	148		G 2"	PLT1.5051.112	365.54	PLK4.5051.113	220.00

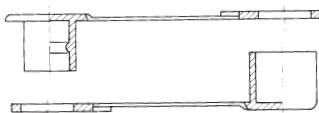
NPT +10%

Viton +20%

EPDM +35%

DUST CAPS

for Flat Face couplings



06	1/4"	PLUG SPLT.06002	FOR CARRIER	1.44	CAP SPLT.06003	FOR PROBE	1.44
13	3/8"	PLUG SPLT.13002		1.44	CAP SPLT.13003		1.44
13	1/2"	PLUG SPLT.13002		1.44	CAP SPLT.13003		1.44
20	3/4"	PLUG SPLT.20002		1.44	CAP SPLT.20003		1.44
25	1"	PLUG SPLT.25002		2.22	CAP SPLT.25003		2.22
30	1 1/4"	PLUG SPLT.30002		4.43	CAP SPLT.30003		4.43

Flat Face Couplings - Stainless Steel PLTX

Stainless steel + viton Temperature range: -25°C to +200°C

DN	BG	Dash Size	ISO	CH ₂	CH ₃	Ø E	L ₁	L ₂	L ₃	F	CARRIER HALF		PROBE HALF	
											CODE	Price	CODE	Price
06	1	04	6.3	22	22	28	107	59	60	G 1/4"	PLTX.0606.112	107.23	PLTX.0606.113	58.15
13	2	06	10	27	27	32	124	71	69	G 3/8"	PLTX.1310.112	107.23	PLTX.1310.113	69.79
13	2	06	10	27	27	32	126	73	69	G 1/2"	PLTX.1313.112	107.23	PLTX.1313.113	69.79
20	3	08	12.5	36	36	38	151	87	81.5	G 1/2"	PLTX.2013.112	160.62	PLTX.2013.113	85.85
20	3	12	12	36	36	38	152.5	87	83	G 3/4"	PLTX.2019.112	160.62	PLTX.2019.113	85.85
22	4A	12A	16	36	36	42	151	86	83	G 3/4"	PLTX.2219.112	172.30	PLTX.2219.113	96.38
25	4	16	19	41	41	48	166	98	90	G 1"	PLTX.2525.112	193.85	PLTX.2525.113	96.38

BONOMI CONNECTIONS

Flat Face Couplings to ISO 16028

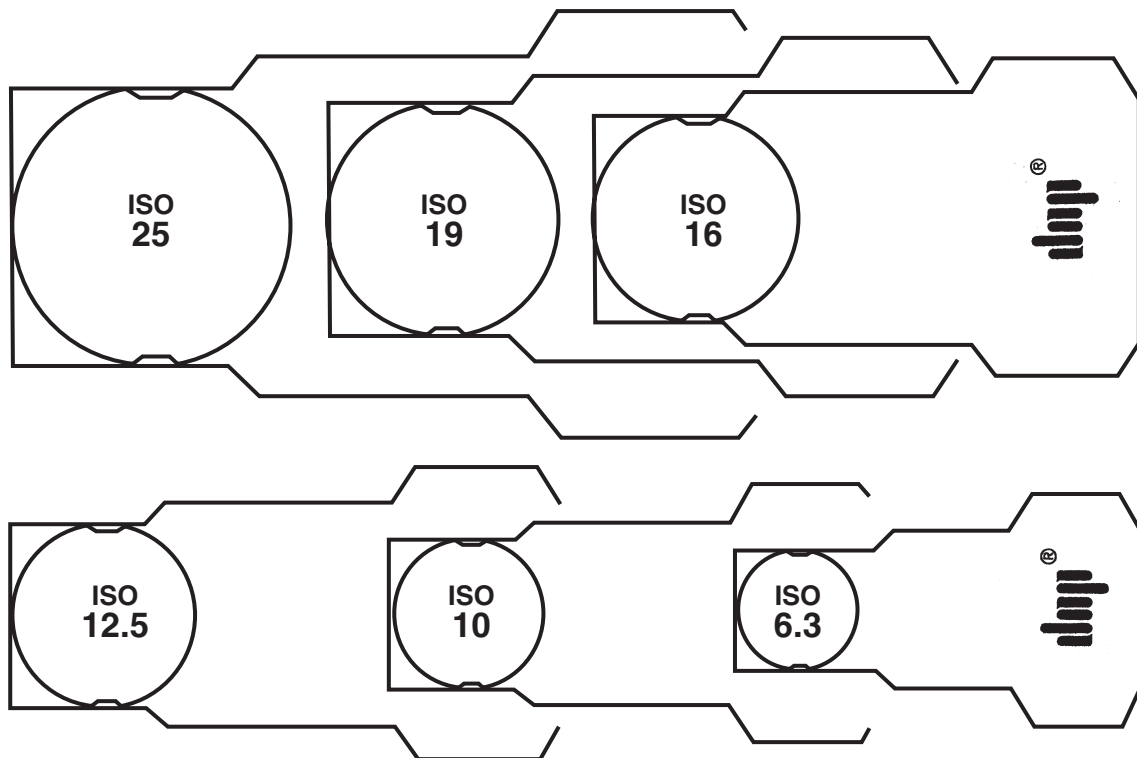


This standard specifies the interface dimensions for interchangeability and performance of flat face couplings up to 350 Bar, with a safety factor 1:4 coupled or uncoupled.

Dependable operation of our couplings and low pressure drops are guaranteed irrespective of the flow direction.

Couplings in accordance with this standard are not designed to connect or disconnect under pressure.

The profile chart below shows the actual size of the probe. PROLASA has taken great strides to provide a quality product at a very competitive price. DNP flat face couplings exceed the ISO-16028 pressure ratings.



BONOMI CONNECTIONS

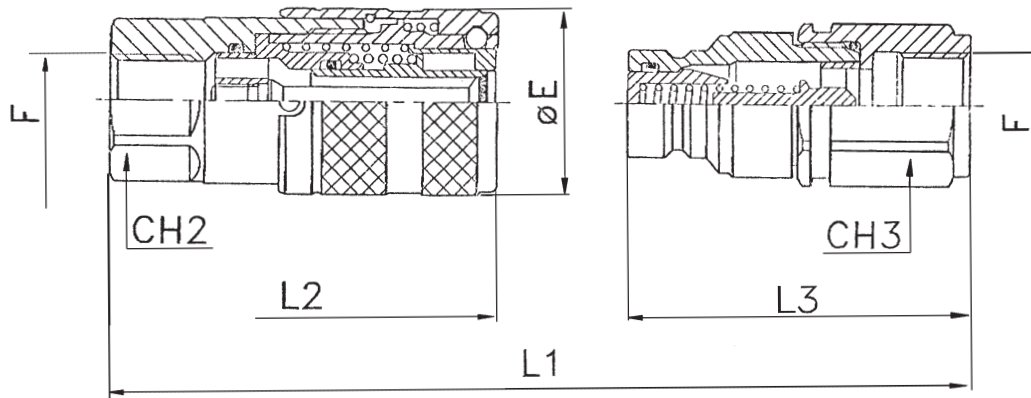
Flat Face Couplings - ISO 16028 PLT4 IG

Carbon steel, zinc passivated, BUNA Temperature range: -25°C to +125°C

Working Pressure: 350 BAR - Burst Pressure >1400 BAR (uncoupled)

1/8" : 500 BAR

1/8" : 2000 BAR

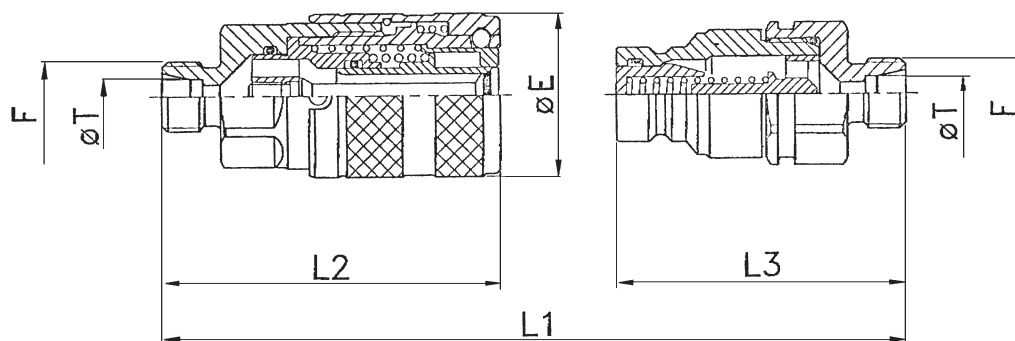


BG	DN	ISO Size	Thread Size	CH ₂ CH ₃	ø E	L ₁	L ₂	L ₃	CARRIER HALF		PROBE HALF	
									CODE	Price	CODE	Price
0	04	5	G1/8"	17	25	84	48	44	PLT4.0404.112	13.40	PLT4.0404.113	6.97
0	04	5	1/8" NPT	17	25	84	48	44	PLT4.0404.012	13.96	PLT4.0404.013	7.64
0	04	5	7/16" UNF	17	25	84	48	44	PLT4.0412.032	13.96	PLT4.0412.033	7.64
1	06	6.3	G1/4"	22	28	100	59	52	PLT4.0606.112	13.40	PLT4.0606.113	6.97
1	06	6.3	1/4" NPT	22	28	100	59	52	PLT4.0606.012	13.40	PLT4.0606.013	6.97
1	06	6.3	9/16" UNF	22	28	100	59	52	PLT4.0615.032	13.96	PLT4.0615.033	7.76
1	06	6.3	3/8" NPT	22	28	100	59	52	PLT4.0610.012	13.96	PLT4.0610.013	7.76
1	06	6.3	G3/8"	22	28	100	59	52	PLT4.0610.112	13.96	PLT4.0610.113	7.76
1	06	6.3	M16x1.5	22	28	100	59	52	PLT4.0616.102	13.96	PLT4.0616.103	7.76
1	06	6.3	M18x1.5	22	28	100	59	52	PLT4.0618.102	13.96	PLT4.0618.103	7.76
2	13	10	3/8" NPT	30	32	121	73	64	PLT4.1310.012	16.40	PLT4.1310.013	8.76
2	13	10	G3/8"	30	32	118	73	61	PLT4.1310.112	16.40	PLT4.1310.113	8.76
2	13	10	1/2" NPT	30	32	121	73	64	PLT4.1313.012	17.95	PLT4.1313.013	8.97
2	13	10	G1/2"	30	32	118	73	61	PLT4.1313.112	16.40	PLT4.1313.113	8.97
2	13	10	9/16 UNF	30	32	118	73	61	PLT4.1315.032	16.40	PLT4.1315.033	8.97
2	13	10	M16x1.5	30	32	118	73	61	PLT4.1316.102	16.40	PLT4.1316.103	8.97
2	13	10	M18x1.5	30	32	118	73	61	PLT4.1318.102	16.40	PLT4.1318.103	8.97
2	13	10	3/4" UNF	30	32	118	73	61	PLT4.1319.032	17.95	PLT4.1319.033	8.97
2	13	10	M22x1.5	30	32	118	73	61	PLT4.1322.102	16.40	PLT4.1322.103	8.97
3	20	12.5	G3/4"	36	38	142	84	75	PLT4.2019.112	24.15	PLT4.2019.113	12.96
3	20	12.5	3/4" NPT	36	38	142	84	75	PLT4.2019.012	24.15	PLT4.2019.013	12.96
3	20	12.5	3/4" UNF	36	38	133	80	70	PLT4.2019.032	25.48	PLT4.2019.033	13.96
3	20	12.5	G1/2"	36	38	136	80	73	PLT4.2013.112	24.15	PLT4.2013.113	13.96
3	20	12.5	1/2" NPT	36	38	136	80	73	PLT4.2013.012	24.15	PLT4.2013.013	13.96
3	20	12.5	M22x1.5	36	38	134	80	71	PLT4.2022.102	24.15	PLT4.2022.103	13.96
3	20	12.5	7/8" UNF	36	38	142	84	75	PLT4.2023.032	25.48	PLT4.2023.033	13.96
3	20	12.5	M26x1.5	36	38	142	84	75	PLT4.2026.102	25.48	PLT4.2026.103	13.96
3	20	12.5	1 1/16" UNF	36	38	142	84	75	PLT4.2027.032	25.48	PLT4.2027.033	13.96
4A	22	16	G3/4"	36	42	143	86	75	PLT4.2219.112	32.13	PLT4.2219.113	17.17
4A	22	16	3/4" NPT	36	42	143	86	75	PLT4.2219.012	32.56	PLT4.2219.013	17.17
4A	22	16	3/4" UNF	36	42	134	82	70	PLT4.2219.032	32.56	PLT4.2219.033	17.17
4A	22	16	G1/2"	36	42	137	82	73	PLT4.2213.112	32.56	PLT4.2213.113	17.17
4A	22	16	1/2" NPT	36	42	137	82	73	PLT4.2213.012	32.56	PLT4.2213.013	17.17
4A	22	16	M22x1.5	36	42	135	82	71	PLT4.2222.102	32.56	PLT4.2222.103	17.17
4A	22	16	7/8" UNF	36	42	143	86	75	PLT4.2223.032	32.56	PLT4.2223.033	17.17
4A	22	16	M26x1.5	36	42	143	86	75	PLT4.2226.102	32.56	PLT4.2226.103	17.17
4A	22	16	1 1/16" UNF	36	42	143	86	75	PLT4.2227.032	32.56	PLT4.2227.033	19.16
4	25	19	3/4" NPT	41	48	159	95	86	PLT4.2519.012	51.51	PLT4.2519.013	27.91
4	25	19	G3/4"	41	48	159	95	86	PLT4.2519.112	51.51	PLT4.2519.113	27.91
4	25	19	1" NPT	41	48	162	98	86	PLT4.2525.012	51.51	PLT4.2525.013	27.91
4	25	19	G1"	41	48	162	98	86	PLT4.2525.112	51.51	PLT4.2525.113	27.91
4	25	19	1 1/16" UNF	41	48	160	95	87	PLT4.2533.032	53.50	PLT4.2533.033	29.02
5	30	25	G1 1/4"	55	55	177	110	90	PLT4.3031.112	75.10	PLT4.3031.113	42.87
5	30	25	1 1/4" NPT	55	55	177	110	90	PLT4.3031.012	75.10	PLT4.3031.013	42.87
5	30	25	1 5/8" UNF	55	55	177	110	90	PLT4.3041.032	75.10	PLT4.3041.033	42.87

Flat Face Couplings - ISO 16028 PLT4 AG

Carbon steel, zinc passivated, BUNA Temperature range: -25°C to +125°C

Working Pressure: 350 BAR - Burst Pressure >1400 BAR (uncoupled)

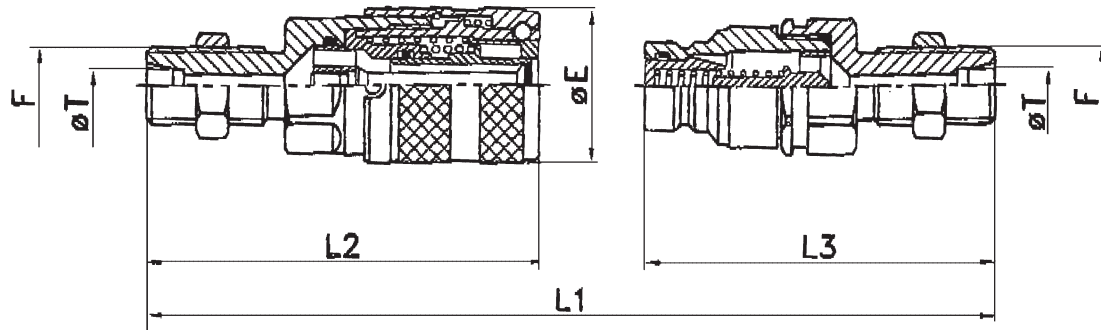


BG	DN	ISO Size	Thread Size	ØT	ØE	L ₁	L ₂	L ₃	CARRIER HALF		PROBE HALF	
									CODE	Price	CODE	Price
1	06	6.3	M12x1.5	06L	28	97	58	50	PLT4.0612.302	19.72	PLT4.0612.303	11.63
1	06	6.3	M14x1.5	08L	28	97	58	50	PLT4.0614.302		PLT4.0614.303	
1	06	6.3	M16x1.5	10L	28	99	59	51	PLT4.0616.302		PLT4.0616.303	
1	06	6.3	M18x1.5	12L	28	99	59	51	PLT4.0618.302		PLT4.0618.303	
1	06	6.3	M16x1.5	08S	28	101	60	52	PLT4.0616.402	19.72	PLT4.0616.403	11.63
1	06	6.3	M18x1.5	10S	28	101	60	52	PLT4.0618.402		PLT4.0618.403	
1	06	6.3	M20x1.5	12S	28	101	60	52	PLT4.0620.402		PLT4.0620.403	
2	13	10	M14x1.5	08L	32	113	72	57	PLT4.1314.302	23.27	PLT4.1314.303	11.63
2	13	10	M16x1.5	10L	32	115	73	58	PLT4.1316.302		PLT4.1316.303	
2	13	10	M18x1.5	12L	32	115	73	58	PLT4.1318.302		PLT4.1318.303	
2	13	10	M22x1.5	15L	32	117	74	59	PLT4.1322.302		PLT4.1322.303	
2	13	10	M26x1.5	18L	32	117	74	59	PLT4.1326.302		PLT4.1326.303	
2	13	10	M18x1.5	10S	32	117	74	59	PLT4.1318.402	23.27	PLT4.1318.403	11.63
2	13	10	M20x1.5	12S	32	117	74	59	PLT4.1320.402		PLT4.1320.403	
2	13	10	M22x1.5	14S	32	121	76	61	PLT4.1322.402		PLT4.1322.403	
2	13	10	M24x1.5	16S	32	121	76	61	PLT4.1324.402		PLT4.1324.403	
3	20	12.5	M18x1.5	12L	38	135	82	70	PLT4.2018.302	29.00	PLT4.2018.303	15.50
3	20	12.5	M22x1.5	15L	38	137	83	71	PLT4.2022.302		PLT4.2022.303	
3	20	12.5	M26x1.5	18L	38	137	83	71	PLT4.2026.302		PLT4.2026.303	
3	20	12.5	M30x2	22L	38	141	85	73	PLT4.2030.302		PLT4.2030.303	
3	20	12.5	M18x1.5	10S	38	137	83	71	PLT4.2018.402	29.00	PLT4.2018.403	15.50
3	20	12.5	M20x1.5	12S	38	137	83	71	PLT4.2020.402		PLT4.2020.403	
3	20	12.5	M22x1.5	14S	38	141	85	73	PLT4.2022.402		PLT4.2022.403	
3	20	12.5	M24x1.5	16S	38	141	85	73	PLT4.2024.402		PLT4.2024.403	
3	20	12.5	M30x2	20S	38	145	87	75	PLT4.2030.402		PLT4.2030.403	
4A	22	16	M18x1.5	12L	42	136	84	70	PLT4.2218.302	38.75	PLT4.2218.303	21.00
4A	22	16	M22x1.5	15L	42	138	85	71	PLT4.2222.302		PLT4.2222.303	
4A	22	16	M26x1.5	18L	42	138	85	71	PLT4.2226.302		PLT4.2226.303	
4A	22	16	M30x2	22L	42	143	87	73	PLT4.2230.302		PLT4.2230.303	
4A	22	16	M18x1.5	10S	42	138	85	71	PLT4.2218.402	38.75	PLT4.2218.403	21.00
4A	22	16	M20x1.5	12S	42	138	85	71	PLT4.2220.402		PLT4.2220.403	
4A	22	16	M22x1.5	14S	42	143	87	73	PLT4.2222.402		PLT4.2222.403	
4A	22	16	M24x1.5	16S	42	143	87	73	PLT4.2224.402		PLT4.2224.403	
4A	22	16	M30x2	20S	42	146	89	75	PLT4.2230.402		PLT4.2230.403	
4	25	19	M26x1.5	18L	48	157	100	79	PLT4.2526.302	62.00	PLT4.2526.303	33.60
4	25	19	M30x2	22L	48	161	102	81	PLT4.2530.302		PLT4.2530.303	
4	25	19	M36x2	28L	48	161	102	81	PLT4.2536.302		PLT4.2536.303	
4	25	19	M30x2	20S	48	165	104	83	PLT4.2530.402	62.00	PLT4.2530.403	33.60
4	25	19	M36x2	25S	48	169	106	85	PLT4.2536.402		PLT4.2536.403	
4	25	19	M42x2	30S	48	173	108	87	PLT4.2542.402		PLT4.2542.403	

NEW - Flat Face Couplings - ISO 16028 PLT4 AGS

Carbon steel, zinc passivated, BUNA Temperature range: -25°C to +125°C

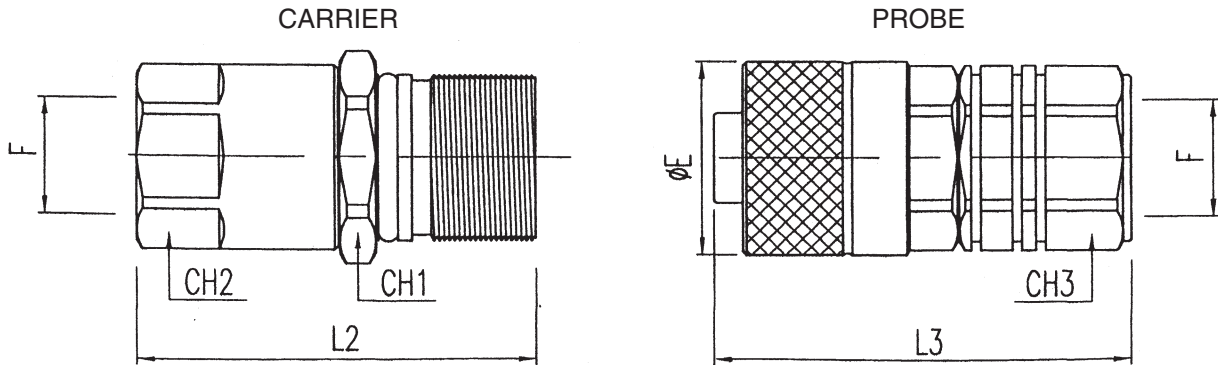
Working Pressure: 350 BAR - Burst Pressure >1400 BAR (uncoupled)



BG	DN	ISO Size	Thread Size	ø T	ø E	L ₁	L ₂	L ₃	CARRIER HALF		PROBE HALF	
									CODE	Price	CODE	Price
1	06	6.3	M14x1.5	08L	28	129	74	66	PLT4.0614.502	19.72	PLT4.0614.503	11.63
1	06	6.3	M16x1.5	10L	28	129	74	66	PLT4.0616.502		PLT4.0616.503	
1	06	6.3	M18x1.5	12L	28	129	74	66	PLT4.0618.502		PLT4.0618.503	
1	06	6.3	M16x1.5	08S	28	131	75	67	PLT4.0616.602	19.72	PLT4.0616.603	11.63
1	06	6.3	M18x1.5	10S	28	131	75	67	PLT4.0618.602		PLT4.0618.603	
1	06	6.3	M20x1.5	12S	28	131	75	67	PLT4.0620.602		PLT4.0620.603	
2	13	10	M14x1.5	08L	32	145	88	73	PLT4.1314.502	25.59	PLT4.1314.503	12.74
2	13	10	M16x1.5	10L	32	145	88	73	PLT4.1316.502		PLT4.1316.503	
2	13	10	M18x1.5	12L	32	145	88	73	PLT4.1318.502		PLT4.1318.503	
2	13	10	M22x1.5	15L	32	147	89	74	PLT4.1322.502		PLT4.1322.503	
2	13	10	M26x1.5	18L	32	147	89	75	PLT4.1326.502		PLT4.1326.503	
2	13	10	M18x1.5	10S	32	147	89	74	PLT4.1318.602	25.59	PLT4.1318.603	12.74
2	13	10	M20x1.5	12S	32	147	89	74	PLT4.1320.602		PLT4.1320.603	
2	13	10	M22x1.5	14S	32	151	91	76	PLT4.1322.602		PLT4.1322.603	
2	13	10	M24x1.5	16S	32	151	91	76	PLT4.1324.602		PLT4.1324.603	
3	20	12.5	M18x1.5	12L	38	165	97	85	PLT4.2018.502	33.78	PLT4.2018.503	19.72
3	20	12.5	M22x1.5	15L	38	167	98	86	PLT4.2022.502		PLT4.2022.503	
3	20	12.5	M26x1.5	18L	38	167	98	86	PLT4.2026.502		PLT4.2026.503	
3	20	12.5	M30x2	22L	38	181	105	98	PLT4.2030.502		PLT4.2030.503	
3	20	12.5	M18x1.5	10S	38	167	98	86	PLT4.2018.602	33.78	PLT4.2018.603	19.72
3	20	12.5	M20x1.5	12S	38	167	98	86	PLT4.2020.602		PLT4.2020.603	
3	20	12.5	M22x1.5	14S	38	169	98	88	PLT4.2022.602		PLT4.2022.603	
3	20	12.5	M24x1.5	16S	38	169	98	88	PLT4.2024.602		PLT4.2024.603	
3	20	12.5	M30x2	20S	38	169	100	88	PLT4.2030.602		PLT4.2030.603	
4A	22	16	M18x1.5	12L	42	168	99	85	PLT4.2218.502	42.00	PLT4.2218.503	26.00
4A	22	16	M22x1.5	15L	42	168	100	86	PLT4.2222.502		PLT4.2222.503	
4A	22	16	M26x1.5	18L	42	168	100	86	PLT4.2226.502		PLT4.2226.503	
4A	22	16	M30x2	22L	42	182	107	93	PLT4.2230.502		PLT4.2230.503	
4A	22	16	M18x1.5	10S	42	168	100	86	PLT4.2218.602	42.00	PLT4.2218.603	26.00
4A	22	16	M20x1.5	12S	42	168	100	86	PLT4.2220.602		PLT4.2220.603	
4A	22	16	M22x1.5	14S	42	170	100	88	PLT4.2222.602		PLT4.2222.603	
4A	22	16	M24x1.5	16S	42	170	100	88	PLT4.2224.602		PLT4.2224.603	
4A	22	16	M30x2	20S	42	170	102	88	PLT4.2230.602		PLT4.2230.603	
4	25	19	M26x1.5	18L	48	201	122	101	PLT4.2526.502	63.33	PLT4.2526.503	34.88
4	25	19	M30x2	22L	48	201	122	101	PLT4.2530.502		PLT4.2530.503	
4	25	19	M36x2	28L	48	201	122	101	PLT4.2536.502		PLT4.2536.503	
4	25	19	M30x2	20S	48	205	124	103	PLT4.2530.602	63.33	PLT4.2530.603	34.88
4	25	19	M36x2	25S	48	209	128	105	PLT4.2536.602		PLT4.2536.603	
4	25	19	M42x2	30S	48	213	128	107	PLT4.2542.602		PLT4.2542.603	

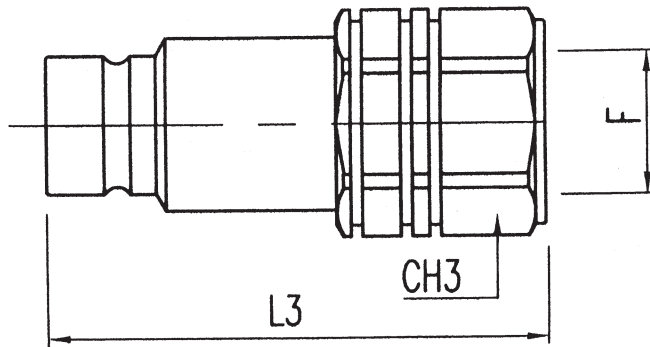
Flat Face Couplings - Screw Type PVT4

Carbon steel, Nitrile Temperature range: 25°C to 125°C



DN	BG	Dash	CH ₁	CH ₂	CH ₃	ØE	L ₂	L ₃	F	CARRIER HALF		PROBE HALF	
										CODE	Price	CODE	Price
06	1	04	36	27	22	35	71	54	1/4"	PVT4.0606.112	32.56	PVT4.0606.113	81.42
13	2	06	38	30	27	42	83	66	3/8"	PVT4.1310.112	38.44	PVT4.1310.113	114.10
13	2	06	38	30	27	42	83	66	1/2"	PVT4.1313.112	40.77	PVT4.1313.113	114.10
20	3	12	41	36	36	42	84	85	3/4"	PVT4.2019.112	38.44	PVT4.2019.113	81.42
25	4	16	50	46	46	55	114	100	1"	PVT4.2525.112	102.35	PVT4.2525.113	218.66
30	5	20	70	55	55	76	105	137	1 1/4"	PVT4.3031.112	148.88	PVT4.3031.113	317.58

Flat Face Probes for Connection-under-Pressure PLK4



DN	BG	Dash	CH ₃	L ₃	F	CODE	Price	DN	BG	Dash	CH ₃	L ₃	F	CODE	Price				
13	2	06	30	75.5	G 3/8	PLK4.1310.113	19.00	22	4A	10	36	88	G 1/2	PLK4.2213.113	83.00				
				78.5	3/8 NPT	PLK4.1310.013						88	1/2 NPT	PLK4.2213.013					
				75.5	G 1/2	PLK4.1313.113						85	3/4 UNF	PLK4.2219.033					
				78.5	1/2 NPT	PLK4.1313.013						90	G 3/4	PLK4.2219.113					
				75.5	9/16 UNF	PLK4.1315.033						90	3/4 NPT	PLK4.2219.013					
				75.5	M 16x1.5	PLK4.1316.103						86	M 22x1.5	PLK4.2222.103					
				75.5	M 18x1.5	PLK4.1318.103						90	M 26x1.5	PLK4.2226.103					
				75.5	3/4 UNF	PLK4.1319.033						90	7/8 UNF	PLK4.2223.033					
				75.5	M 22x1.5	PLK4.1322.103						90	1 1/16 UNF	PLK4.2227.033					
				20	3	08						36	85	G 1/2		PLK4.2013.113	30.00	25	4
86	1/2 NPT	PLK4.2013.013	105				3/4 NPT	PLK4.2519.013											
82	3/4 UNF	PLK4.2019.033	105				G 1	PLK4.2525.113											
87	G 3/4	PLK4.2019.113	105				1 NPT	PLK4.2525.013											
87	3/4 NPT	PLK4.2019.013	106				1 5/16 UNF	PLK4.2533.033											
83	M 22x1.5	PLK4.2022.103	30				5	16	55	120	G 1 1/4		PLK4.3031.113						
87	M 26 x1.5	PLK4.2026.113								120	1 1/4 NPT		PLK4.3031.013						
87	7/8 UNF	PLK4.2023.033								120	1 5/8 UNF		PLK4.3041.033						
87	1 1/16 UNF	PLK4.2027.033								39	7		24	75	153	G 1 1/2	PLK4.3939.113		
50	8	32	80				153	1 1/2 NPT	PLK4.3939.013										
							173	G 2	PLK4.5051.113						220.00				
							173	2 NPT	PLK4.5051.013										