

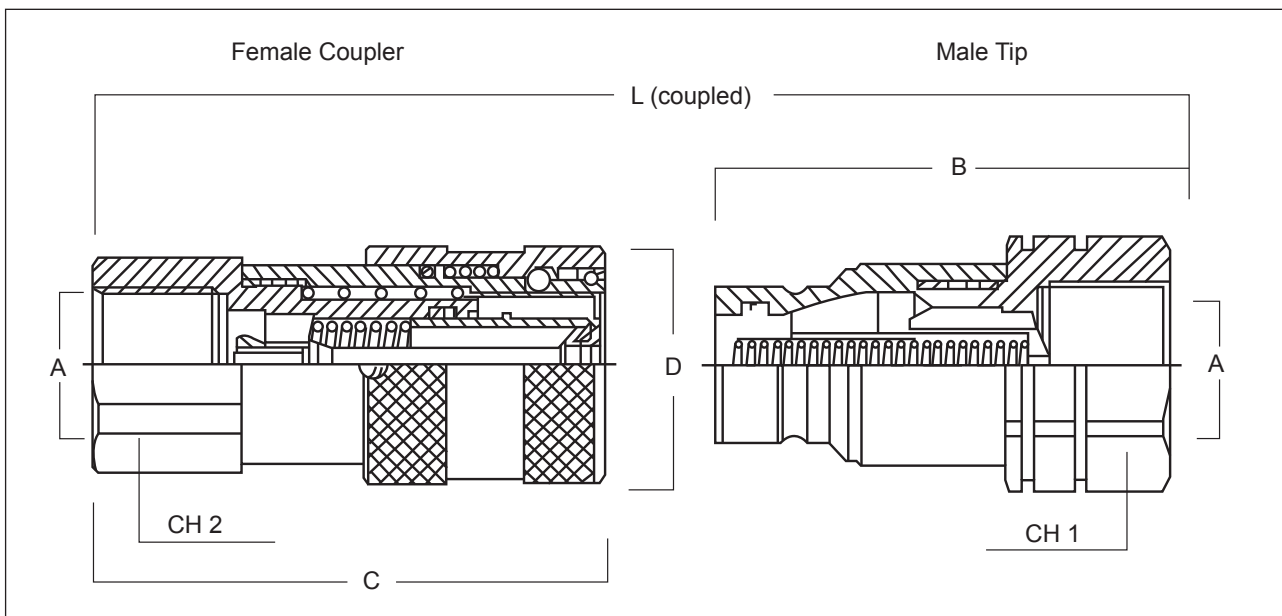
Series M

Quick Disconnect Couplings



Series M

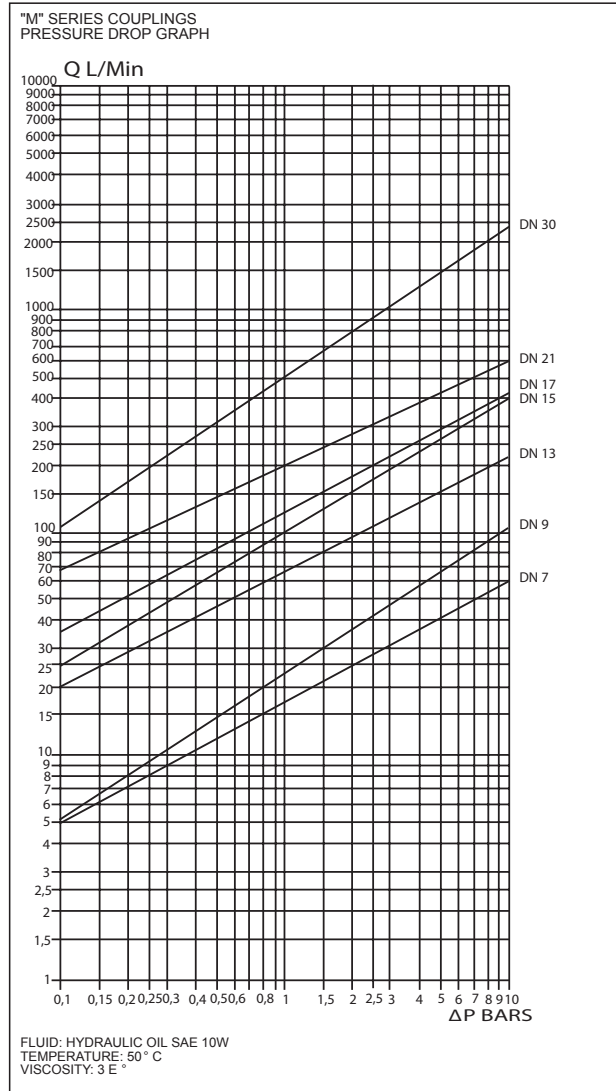
Series M flat face couplings are made in AISI 316 stainless steel; a special design and a special treatment are adopted to achieve high working pressures. Series M couplings have been designed and developed for hydraulic off-shore applications.



Dimensions										
Size Base	Ø DN mm	Code		Ø A	B mm	C mm	Ø D mm	L mm	CH 1 mm	CH 2 mm
		Male Tip	Female Coupler							
04	7	MM1004	MF1004	1/4" BSP	48	48	28	85.5	22	22
06	9	MM1006	MF1006	3/8" BSP	60	64.5	32	109	24	27
06	9	MM1008	MF1008	1/2" BSP	62.5	69.5	32	117	27	27
08	13	MM2008	MF2008/	1/2" BSP	68	73.5	38	125	32	32
08	13	MM1012	MF1012	3/4" BSP	70.5	80.5	38	135	36	36
12	15	MM2012	MF2012	3/4" BSP	70.5	78	42	132	36	36
16	17	MM1016	MF1016	1" BSP	82.5	92.5	48	154	45	45
20	21	MM1020	MF1020	1-1/4" BSP	90	105	55	173	55	55
24	30	MM1024	MF1024	1-1/2" BSP	111	133	80	215	70	65

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Performance Data

Size Base	Ø DN	Max. Working Pressure		Burst Pressure						Weight Kg	
				Coupled		Male Tip		Female Coupler			
				mm	bar	psi	bar	psi	bar	psi	bar
04	7	350	5075	1700	24650	1450	21025	600	8700	0.060	0.080
06	9	350	5075	1500	21750	1500	21750	800	11600	0.148	0.150
06	9	350	5075	1500	21750	1500	21750	800	11600	0.148	0.270
08	13	350	5075	1450	21025	1000	14500	750	10875	0.273	0.270
08	13	350	5075	1450	21025	1000	14500	750	10875	0.268	0.465
12	15	350	5075	1250	18125	950	13775	500	7250	0.300	0.465
16	17	350	5075	1150	16675	800	11600	600	8700	0.409	0.720
20	21	300	4350	850	12325	800	11600	500	7250	0.610	1.250
24	30	250	3625	700	10150	700	10150	400	5800	1.630	2.100