

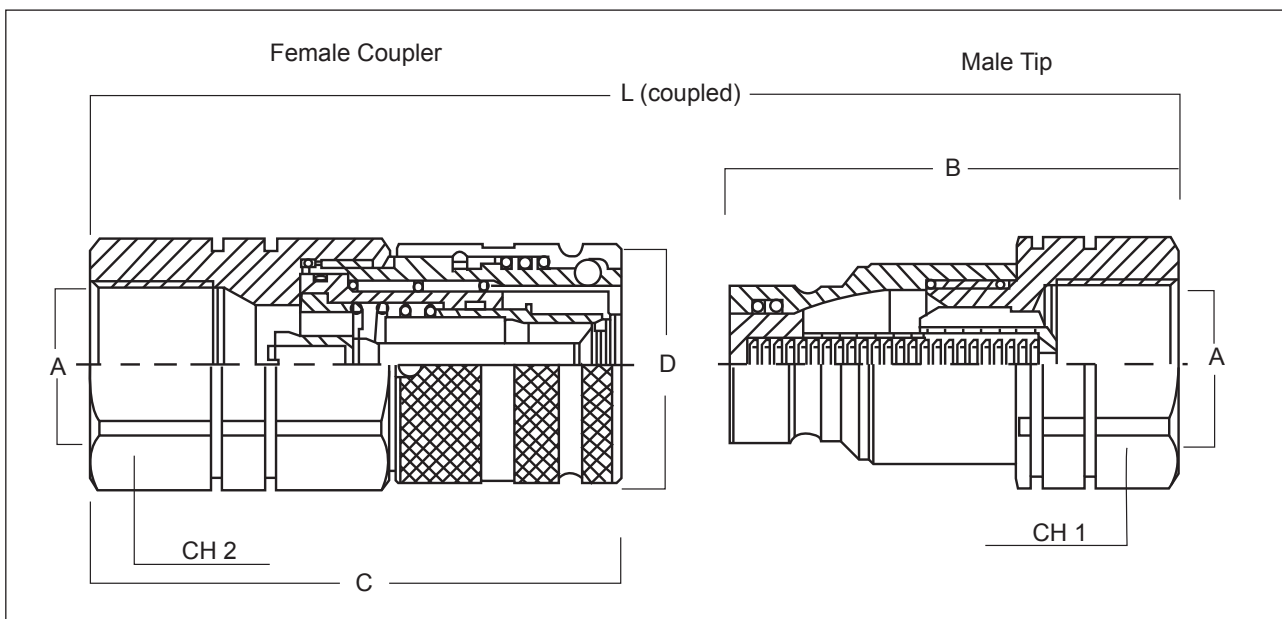
Series FA

Quick Disconnect Couplings



Series FA

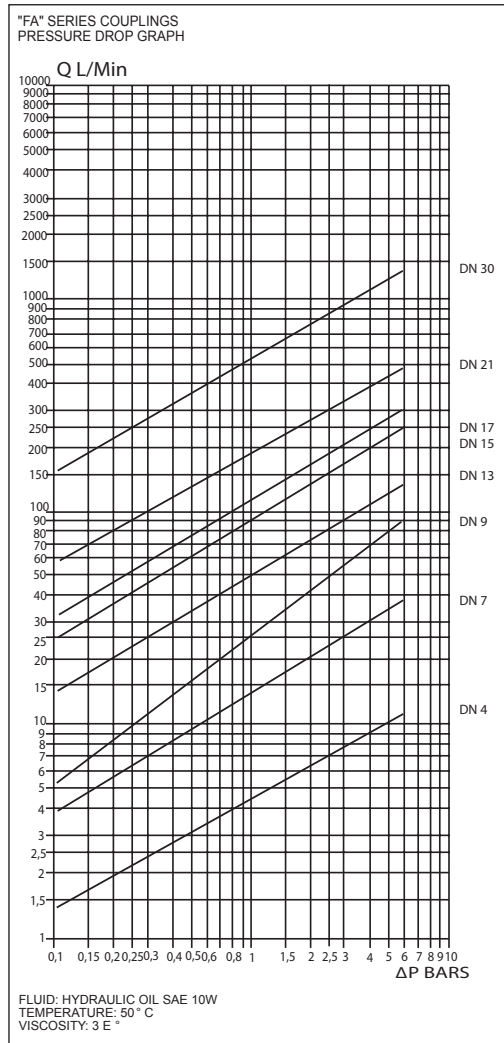
Series FA flat face couplings are dimensionally interchangeable with our Fseries but allow higher pressures. The FA series performances makes this range the ideal solution for heavy duty mobile applications where high working pressure and peak pressures are associated in difficult environmental working conditions.



Dimensions										
Size Base	Ø DN	Code		Ø A	B	C	Ø D	L	CH 1	CH 2
	mm	Male Tip	Female Coupler	mm	mm	mm	mm	mm	mm	mm
02	4	FAM1002	FAF1002	1/8" BSP	36.5	40	20	68.5	17	19
04	7	FAM1004	FAF1004	1/4" BSP	48	53	28	90.5	22	27
06	9	FAM1006	FAF1006	3/8" BSP	60	64.5	32	109	27	30
06	9	FAM1008	FAF1008	1/2" BSP	62.5	69.5	32	116.5	27	30
08	13	FAM2008	FAF2008	1/2" BSP	68	76.5	38	127.5	36	36
08	13	FAM1012	FAF1012	3/4" BSP	70.5	83.5	38	137	36	36
12	15	FAM2012	FAF2012	3/4" BSP	73	83.5	42	139.5	36	41
16	17	FAM1016	FAF1016	1" BSP	84	98.5	48	161	46	46
20	21	FAM1020	FAF1020	1-1/4" BSP	90	105	55	173	55	55
24	30	FAM1024	FAF1024	1-1/2" BSP	111	132.5	80	215	65	65

Series FA

Quick Disconnect Couplings



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
02	4	400	5800	1400	20300	1600	23200	1400	20300	0.027	0.083
04	7	400	5800	1200	17400	1200	17400	1100	15950	0.060	0.189
06	9	375	5438	1100	15950	1100	15950	1100	15950	0.148	0.257
06	9	375	5438	1100	15950	1100	15950	1100	15950	0.148	0.272
08	13	350	5075	1100	15950	1100	15950	1000	14500	0.273	0.452
08	13	350	5075	1100	15950	1100	15950	1000	14500	0.268	0.452
12	15	350	5075	1100	15950	1100	15950	900	13050	0.300	0.615
16	17	350	5075	1100	15950	1100	15950	900	13050	0.409	0.941
20	21	350	5075	1100	15950	1100	15950	800	11600	0.610	1.360
24	30	250	3625	1000	14500	1000	14500	800	11600	1.630	3.320