

Muller



Quick Couplings

Product **guide**

By.
MULLER HYDRAULIC COMPONENTS LTD.
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700325

Male quick coupling ISO type A (poppet valve)



PART NO.	MEASURE			WORKING PRESSURE		MINIMUM BURST PRESSURE			
	mm	inch	dashes	bar	psi	bar	psi	bar	psi
70032504	6.3	1/4	-4	35	5075	200	29000	145	21025
70032506	10	3/8	-6	31.5	4568	145	21025	130	18850
70032508	12.5	1/2	-8	30	4350	120	17400	150	21750
70032512	20	3/4	-12	25	3625	100	14500	100	14500
70032516	25	1"	-16	25	3625	100	14500	100	14500
70032520	31.5	1.1/4	-20	20	2900	75	10875	80	11600
70032524	40	1.1/2	-24	18	2610	65	9425	90	13050

700350

Female quick coupling ISO type B (poppet valve)



PART NO.	MEASURE			WORKING PRESSURE		MINIMUM BURST PRESSURE			
	mm	inch	dashes	bar	psi	bar	psi	bar	psi
70035004	6.3	1/4	-4	35	5075	200	29000	145	21025
70035006	10	3/8	-6	31.5	4568	145	21025	130	18850
70035008	12.5	1/2	-8	30	4350	120	17400	150	21750
70035012	20	3/4	-12	25	3625	100	14500	100	14500
70035016	25	1"	-16	25	3625	100	14500	100	14500
70035020	31.5	1.1/4	-20	20	2900	75	10875	80	11600
70035024	40	1.1/2	-24	18	2610	65	9425	90	13050

800325

Male quick coupling sphere (ball valve)



PART NO.	MEASURE			WORKING PRESSURE		MINIMUM BURST PRESSURE			
	mm	inch	dashes	bar	psi	bar	psi	bar	psi
80032504	6.3	1/4	-4	35	5075	200	29000	145	21025
80032506	10	3/8	-6	31.5	4568	145	21025	130	18850
80032508	12.5	1/2	-8	30	4350	120	17400	150	21750
80032512	20	3/4	-12	25	3625	100	14500	100	14500
80032516	25	1"	-16	25	3625	100	14500	100	14500
80032520	31.5	1.1/4	-20	20	2900	75	10875	80	11600
80032524	40	1.1/2	-24	18	2610	65	9425	90	13050

800350

Female quick coupling sphere (ball valve)



PART NO.	MEASURE			WORKING PRESSURE		MINIMUM BURST PRESSURE			
	mm	inch	dashes	bar	psi	bar	psi	bar	psi
80035004	6.3	1/4	-4	35	5075	200	29000	145	21025
80035006	10	3/8	-6	31.5	4568	145	21025	130	18850
80035008	12.5	1/2	-8	30	4350	120	17400	150	21750
80035012	20	3/4	-12	25	3625	100	14500	100	14500
80035016	25	1"	-16	25	3625	100	14500	100	14500
80035020	31.5	1.1/4	-20	20	2900	75	10875	80	11600
80035024	40	1.1/2	-24	18	2610	65	9425	90	13050

900325

Male quick coupling face flat



PART NO.	MEASURE			WORKING PRESSURE		MINIMUM BURST PRESSURE			
	mm	inch	dashes	bar	psi	bar	psi	bar	mhx psi
90032504	6.3	1/4	-4	32	4640	160	23200	150	21750
90032506	10	3/8	-6	25	3625	135	19575	150	21750
90032508	12.5	1/2	-8	25	3625	105	15225	140	20300
90032512	20	3/4	-12	25	3625	105	15225	120	17400
90032516	25	1"	-16	21	3405	95	13775	150	21750

900350

Female quick coupling face flat



PART NO.	MEASURE			WORKING PRESSURE		MINIMUM BURST PRESSURE			
	mm	inch	dashes	bar	psi	bar	psi	bar	mhx psi
90035004	6.3	1/4	-4	32	4640	160	23200	150	21750
90035006	10	3/8	-6	25	3625	135	19575	150	21750
90035008	12.5	1/2	-8	25	3625	105	15225	140	20300
90035012	20	3/4	-12	25	3625	105	15225	120	17400
90035016	25	1"	-16	21	3405	95	13775	150	21750

1000325 Male quick coupling high pressure



PART NO.	MEASURE			WORKING PRESSURE		MINIMUM BURST PRESSURE				
	mm	inch	dashes	bar	psi	bar	psi	bar	mhx	psi
100032506	10	3/8	-6	70	10150	250	36250	320		46400
100032508	12.5	1/2	-8	70	10150	220	31900	310		44950
100032512	20	3/4	-12	65	9425	200	29000	310		44950
100032516	25	1"	-16	60	8700	200	29000	270		30150

1000350 Male quick coupling high pressure



PART NO.	MEASURE			WORKING PRESSURE		MINIMUM BURST PRESSURE				
	mm	inch	dashes	bar	psi	bar	psi	bar	mhx	psi
100032506	10	3/8	-6	70	10150	250	36250	320		46400
100032508	12.5	1/2	-8	70	10150	220	31900	310		44950
100032512	20	3/4	-12	65	9425	200	29000	310		44950
100032516	25	1"	-16	60	8700	200	29000	270		30150



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