

Multi-Quick MQ 60 | 70 User Manual

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or

Set 2: for Tapped Holes

Machine Table

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Stepless Adjustable

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Stepless Adjustable

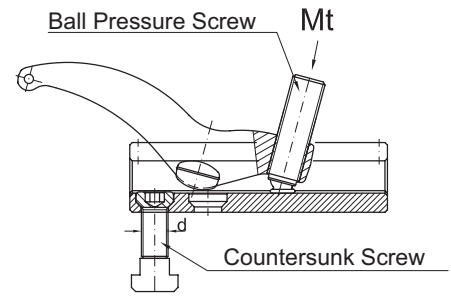
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Stepless Adjustable

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Technical Data for mechanical Clamps

Multi-Quick MQ 60 | 70



Imperial

Numbers are based on average clamping heights · Recommended Torques (friction = 0.14)

Item	Countersunk Screw		Torque Countersunk Screw ft-lbs	MQ 60 – 65		MQ 70	
	inch	metric		Torque Ball Pressure Screw ft-lbs	Holding Force max. F2 lbs	Torque Ball Pressure Screw ft-lbs	Holding Force max. F2 lbs
Series 8	1/4	M06	22	26	5,300	-	-
	5/16	M08	26	33	5,300	-	-
	3/8	M10	26	37	5,300	-	-
	1/2	M12	30	37	5,300	-	-
...-13	3/8	M10	30	44	8,900	59	4,400
...-13	1/2	M12	52	52	8,900	74	4,400
...-17	-	M14	74	74	12,300	89	6,700
...-17	5/8	M16	111	89	12,300	111	6,700
...-21	-	M18	118	118	14,600	118	8,900
...-21	3/4	M20	148	133	14,600	148	8,900
...-25	7/8	M22	162	162	17,900	162	11,200
...-25/26	1	M24	207	207	17,900	207	11,200
...-31/32/37	1 1/4	M30	207	207	17,900	207	11,200

Metric

Numbers are based on average clamping heights · Recommended Torques (friction = 0.14)

Item	Countersunk Screw		Torque Countersunk Screw Mt Nm	MQ 60 – 65		MQ 70	
	d	Mt Nm		Torque Ball Pressure Screw Mt Nm	Holding Force max. F2 kN	Torque Ball Pressure Screw Mt Nm	Holding Force max. F2 kN
Series 8	M06	30	35	24	-	-	
	M08	35	45	24	-	-	
	M10	35	50	24	-	-	
	M12	40	50	24	-	-	
...-13	M10	40	60	40	80	20	
...-13	M12	70	70	40	100	20	
...-17	M14	100	100	55	120	30	
...-17	M16	150	120	55	150	30	
...-21	M18	160	160	65	160	40	
...-21	M20	200	180	65	200	40	
...-25	M22	220	220	80	220	50	
...-25/26	M24	280	280	80	280	50	
...-31/32/37	M30	280	280	80	280	50	

We reserve the rights to make technical changes