

TYPE: MH

TABLE 2:
Dimensions (mm) & Coupling Ratings

Coupling No.	A	B	Bore			Rated Torque (kg-m)	Misalign ment		Maximum Speed Revolution (r.p.m.)	L	K	H	I	E	Weight (kg)	Moment of Inertia GD ² (kg-m ²)	
			Max.	Min.	Stock C		Parallel	Angular (deg.)									
MH - 45	45	25	14	5	3	0.2	0.2	0.3°	6,000	49	23	15	3	13	20	0.3	2.1 x ⁻⁴
MH - 55	55	38	20	9	5	0.4	0.2	0.3°	6,000	57	27	17	3	15	26	0.6	6.2 x ⁻⁴
MH - 65	65	45	25	12	5	0.7	0.2	0.3°	6,000	63	30	19	3	16	33	0.9	1.5 x ⁻³
MH - 80	80	52	30	16	5	1.6	0.2	0.3°	5,500	73	35	23	3	18	41	1.5	3.7 x ⁻³
MH - 90	90	62	35	20	10	3.7	0.2	0.3°	5,000	83	40	25	3	21	46	2.2	7.1 x ⁻³
MH - 115	115	80	45	25	10	8.0	0.2	0.3°	4,600	113	55	33	3	29	58	5.0	2.7 x ⁻²
MH - 130	130	90	50	27	12	12.0	0.2	0.3°	4,400	123	60	37	3	32	65	7.0	4.2 x ⁻²
MH - 145	145	100	55	30	15	20.0	0.2	0.3°	4,200	133	65	39	3	35	72	9.2	9.4 x ⁻²
MH - 175	175	115	65	35	20	43.0	0.2	0.3°	3,800	163	80	47	3	43	84	16.1	1.9 x ⁻¹
MH - 200	200	130	80	50	30	65.0	0.2	0.3°	3,600	223	110	53	3	69	92	35.5	3.1 x ⁻¹

In case the coupling is used near its allowable maximum speed, check the dynamic balance.

In case the coupling is used in large torque variation machines, the maximum bore must be smaller about 5mm than those in Table. 2.

