



Product Specification

Grade M											
Type MH											
Size	Quenched and tempered chain	Dimension						Mechanical properties			
		Ø Diameter d_n		P (Pitch)	a	b	b_w	Working load	Manufacturing	Breaking	Elongation
		Min (mm)	Max (mm)	(mm)	min (mm)	max (mm)	max(mm)	Limit (t)	Proof force min(kN)	force min(kN)	min (%)
5.00	MH-5.00	4.80	5.20	$15.0^{+0.29}_{-0}$	6.20	17.50	17.90	0.40	10.00	16.00	17%
5.60	MH-5.60	5.40	5.80	$17.0^{+0.33}_{-0}$	7.00	20.00	20.10	0.50	12.50	20.00	
6.30	MH-6.30	6.00	6.60	$19.0^{+0.37}_{-0}$	7.80	22.00	22.60	0.63	16.00	25.00	
7.10	MH-7.10	6.80	7.40	$21.0^{+0.41}_{-0}$	8.80	25.00	25.40	0.80	20.00	31.50	
8.00	MH-8.00	7.70	8.30	$24.0^{+0.47}_{-0}$	10.00	28.00	28.60	1.00	25.00	40.00	
9.00	MH-9.00	8.60	9.40	$27.0^{+0.53}_{-0}$	11.20	32.00	32.20	1.25	31.50	50.00	
10.00	MH-10.00	9.60	10.40	$30.0^{+0.59}_{-0}$	12.50	35.00	35.80	1.60	40.00	63.00	
11.20	MH-11.20	10.80	11.60	$34.0^{+0.67}_{-0}$	14.00	39.00	40.10	2.00	50.00	80.00	
12.50	MH-12.50	12.00	13.00	$38.0^{+0.75}_{-0}$	15.60	44.00	44.70	2.50	63.00	100.00	
14.00	MH-14.00	13.40	14.60	$42.0^{+0.83}_{-0}$	17.50	49.00	50.10	3.20	80.00	128.00	



CAUTIONS NOT TO BE USED FOR OVERHEAD LIFTING

