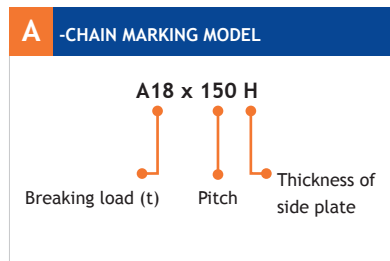
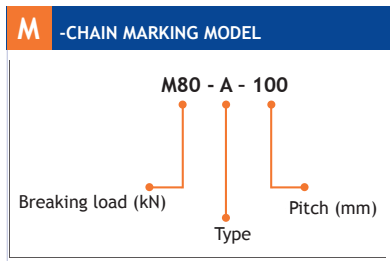


CHAIN TABLES



Chain tables and marking models



STRUCTURE TYPES:

- A - A chain with straight side plates, no rollers
- B - A chain with straight side plates with small rollers
- C - A chain with straight side plates with plain rollers
- D - A chain with straight side plates with flanged rollers
- E - A chain with raised side plates and plain rollers



M Chain table

M-CHAINS	Chain no	Breaking load kN	Pitch p (mm)				Inner width min	Pin Ø	Bush Ø	Small roller Ø	Plain roller Ø	Outer width max	Side plates		
													Thickness	Height	Height type E
RIVETED CHAINS	M 56	56	63	80	100	125	23	10	15	21	42	46	4	30	40
	M 80	80	80	100	125	160	27	12	18	25	50	59	5	35	50
	M 112	112	80	100	125	160	31	15	21	30	60	65	6	40	60
	M 160	160	100	125	160	200	36	18	25	36	70	77	7	50	70
(+ 40 %)															
WELDED CHAINS	M 224	315	125	160	200	250	42	21	30	42	85	89	8	60	90
	M 315	440	160	200	250	315	47	25	36	50	100	103	10	70	100
	M 450	630	200	250	315	400	55	30	42	60	120	121	12	80	120
	M 630	880	250	315	400	500	65	36	50	70	140	140	14	100	140
	M 900	1260	250	315	400	500	76	44	60	85	170	162	16	120	180

A Chain table

A-CHAINS	Chain no	Breaking load τ	Pitch p (mm)				Inner width min	Pin Ø	Bush Ø	Outer width max	Height	Side plates	
												Inner plate thickness	Outer plate thickness, Heavy
RIVETED CHAINS	A 5,5	5,5	50	63	80	100	22	12	18	50	30	5	4
	A 8,5	8,5	63	80	100	150	25	14	20	60	35	6	8
	A 12,5	12,5		100	150	200	35	18	25*	77	40	8	8
	A 18	18		100	150	200	45	21*	30	97	50	8	10
(+ 40 %)													
WELDED CHAINS	A 24	33		100	150	200	55	25*	36	113	60	10	12
	A 30	42		150	200	250	65	30	42	126	70	10	12
	A 40	56		150	200	250	80	36	50	145	80	12	12
	A 65	90		150	200	250	80	36	50	162	90	15	15
*) Non-standard													