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## Oblong Master Links with Subassemblies (MT)

- Extra wide primary master link (B dimension) allows better fit on large crane hooks
- Extra wide subassemblies (b dimension) to accommodate more fittings without crowding.
- Three sizing tables below for wire rope slings and for 3 and 4-Leg Grades 80 and 100 chain slings.
- Well suited for use with chain, wire rope, and synthetic slings
- Full traceability for each component
- Each of the components has been Proof tested and certified

### DESIGN FACTOR 5: FOR USE WITH WIRE ROPE (Sizing table 1 of 3)

TRADE SIZE		MODEL	GRADE	WORKING LOAD LIMIT	DIMENSIONS (INCHES)								WEIGHT
INCHES	MM			* (Lbs) at 90°	L	B	D	L1	l	b	d	lbs	
3/4	19	MT-6-10	100	11,000	5.9	3.5	0.75	10.6	4.7	2.8	0.55	4.0	
7/8	22	MT-8-10	100	17,600	6.3	3.7	0.87	11.8	5.5	3.1	0.67	6.6	
1	28	MT-9-10	100	21,300	7.5	4.3	1.1	13.4	5.9	3.5	0.75	9.5	
1-1/4	30	MT-10-10	100	35,200	7.9	4.7	1.2	14.2	6.3	3.7	0.87	14.3	
1-5/8	42	MT-13-10	100	57,200	9.8	5.9	1.7	17.7	7.9	4.7	1.2	32.4	
2	50	MT-16-10	100	77,000	11.8	7.9	2.0	19.7	7.9	4.7	1.3	50.7	
2-1/4	55	MT-20-10	100	110,100	11.8	7.9	2.2	21.7	9.8	5.9	1.7	70.5	
2-1/2	60	MT-22-10	100	165,100	13.8	7.9	2.4	24.0	10.2	5.5	1.8	101.4	
2-3/4	70	MT-26-10	100	220,200	17.7	9.8	2.8	28.7	11.0	6.3	2.0	156.5	
3-1/4	80	MT-32-10	100	275,300	17.7	10.2	3.1	29.5	11.0	6.3	2.2	200.6	

\*Design Factor 5:1 Proof tested 2 times Working Load Limit

Some Subassemblies contain engineered flats

Working Load Limit for Single Leg Sling

MT master link series replaces the OT master link series.



### TYPE MT MASTER LINK SELECTION TABLE FOR GRADE 80 ALLOY CHAIN SLINGS (Table 2 of 3)

TRADE SIZE		MODEL	3-LEG & 4-LEG		WORKING LOAD LIMIT	DIMENSIONS								WEIGHT
in	mm		in	mm	* (Lbs) at 60°	L1	L	B	D	l	b	d	lbs	
3/4	19	MT-6-10	7/32	6	5,500	10.6	5.9	3.5	0.75	4.7	2.8	0.55	4.0	
7/8	22	MT-8-10	9/32	7	9,100	11.8	6.3	3.7	0.87	5.5	3.1	0.67	6.6	
7/8	22	MT-8-10	5/16	8	11,700	11.8	6.3	3.7	0.87	5.5	3.1	0.67	6.6	
1	28	MT-9-10	3/8	10	18,400	13.4	7.5	4.3	1.1	5.9	3.5	0.75	9.5	
1-1/4	30	MT-10-10	1/2	13	31,200	14.2	7.9	4.7	1.2	6.3	3.7	0.87	14.3	
1-5/8	42	MT-13-10	5/8	16	47,000	17.7	9.8	5.9	1.7	7.9	4.7	1.2	32.4	

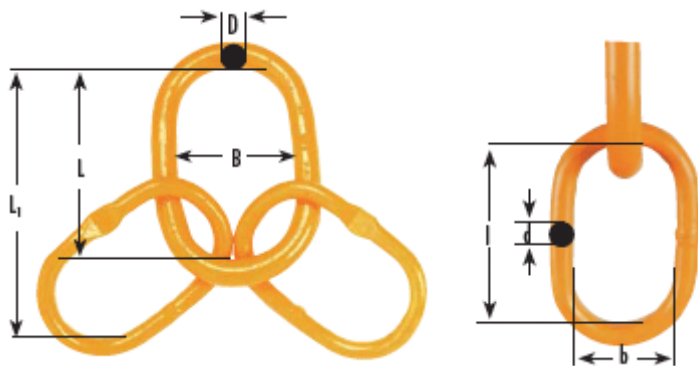
2	50	MT-16-10	3/4	20	73,500	19.7	11.8	7.9	2.0	7.9	4.7	1.3	50.7
2-1/4	55	MT-20-10	7/8	22	88,900	21.7	11.8	7.9	2.2	9.8	5.9	1.7	70.5
2-1/2	60	MT-22-10	1	26	123,900	24.0	13.8	7.9	2.4	10.2	5.5	1.8	101.4
2-3/4	70	MT-26-10	1-1/4	32	187,800	28.7	17.7	9.8	2.8	11.0	6.3	2.0	156.5
3-1/4	80	MT-32-10	1-1/4	32	187,800	29.5	17.7	10.2	3.1	11.0	6.3	2.2	200.6

\* Design Factor 4:1 Proof tested and certified  
 Some Subassemblies contain engineered flats  
 MT master link series replaces the OT master link series

**TYPE MT MASTER LINK SELECTION TABLE FOR GRADE 100 ALLOY CHAIN SLINGS (Table 3 of 3)**

TRADE SIZE		MODEL	3-LEG & 4-LEG		WORKING LOAD LIMIT	DIMENSIONS								WEIGHT
in	mm		in	mm	* (Lbs) at 60°	L1	L	B	D	l	b	d	lbs	
3/4	19	MT-6-10	7/32	6	7,000	10.6	5.9	3.5	0.75	4.7	2.8	0.55	4.0	
7/8	22	MT-8-10	9/32	7	11,200	11.8	6.3	3.7	0.87	5.5	3.1	0.67	6.6	
7/8	22	MT-8-10	5/16	8	14,800	11.8	6.3	3.7	0.87	5.5	3.1	0.67	6.6	
1-1/4	30	MT-10-10	3/8	10	22,900	14.2	7.9	4.7	1.2	6.3	3.7	0.87	14.3	
1-5/8	42	MT-13-10	1/2	13	39,000	17.7	9.8	5.9	1.7	7.9	4.7	1.2	32.4	
2	50	MT-16-10	5/8	16	58,700	19.7	11.8	7.9	2.0	7.9	4.7	1.3	50.7	
2 1/4	55	MT-20-10	3/4	20	91,700	21.7	11.8	7.9	2.2	9.8	5.9	1.7	70.5	

\* Design Factor 4:1 Proof tested and certified  
 Some Subassemblies contain engineered flats  
 MT master link series replaces the OT master link series



\*Design Factor 4:1 \*\*Subassemblies contain engineered flats  
 MT master link series replaces the OT master link series