

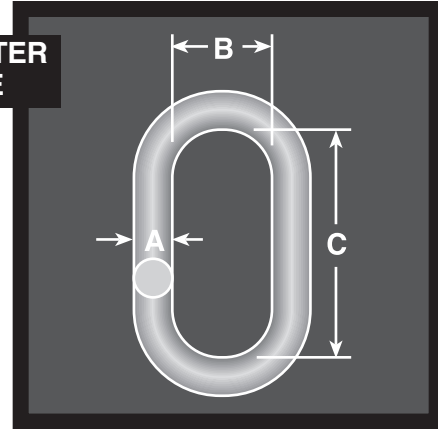


Pre-Engineered and Custom Fabrication

OBLONG MASTER			
A	B	C	WLL
1/2	2-1/2	5	6,100
3/4	3	6	12,300
1	4	8	20,800
1-1/4	4	8	31,300
1-1/2	5-1/4	10-1/2	49,000
1-3/4	6	12	73,500
2	7	14	88,900
2-1/4	8	16	125,200
2-3/4	9	18	187,800

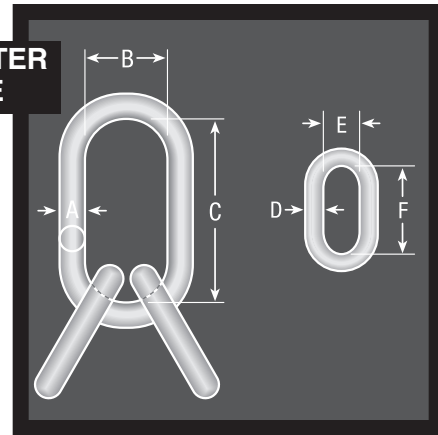
ANY DIAMETER
ANY SIZE

BENDING
CAPABILITIES
UP TO 6"
DIAMETER
BAR STOCK



SUB ASSEMBLIES				
A	D	E	F	WLL
1/2	13/32	1-1/2	3	5,500
3/4	1/2	1-1/2	2-5/8	9,100
1	25/32	1-9/16	2-7/8	18,400
1-1/4	1	3	5	31,200
1-1/2	1-1/4	4	5	47,000
1-3/4	1-1/2	4	6	73,500
2	1-3/4	4	6	88,900
2-1/4	1-7/8	5	7	123,900
2-3/4	2-1/8	6	9	187,800

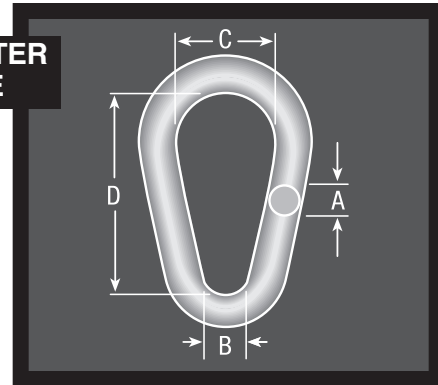
ANY DIAMETER
ANY SIZE



Note: B and C are from above chart standard oblong masters

PEAR MASTER				
A	B	C	D	WLL
1/2	1-1/4	2-1/5	5	6,100
3/4	1 1/2	3	6	12,300
1	2	4	8	20,800
1-1/4	2	4	8	31,300
1-1/2	3	5-1/4	10-1/2	49,000
1-3/4	3	6	12	59,200
2	3 1/2	7	14	82,600
2-1/4	4	8	16	125,200

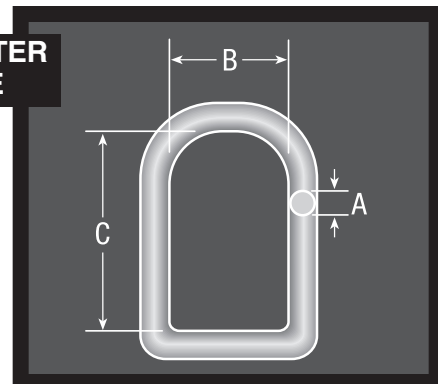
ANY DIAMETER
ANY SIZE



D-MASTER			
A	B	C	WLL
1-3/4	6	10	47,000
2	6	10	73,500
2-1/8	6	10	88,900
2-1/4	6-1/2	11	123,900
2-1/2	6-1/2	12	187,800

ANY DIAMETER
ANY SIZE

CALL US
FOR ALL
NON-STANDARD
SIZES
(800) 255-8973





Master Link

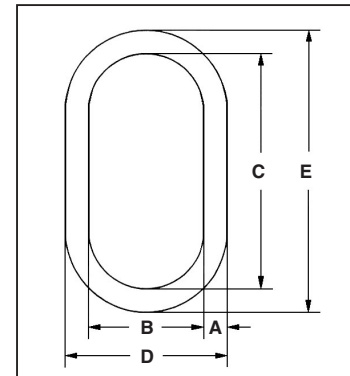
- Alloy Steel—Quenched and Tempered.
- Individually proof tested at 2 times Working Load Limit with certification.
- Proof test certification shipped with each link.
- Sizes from 1/2" to 2" are drop forged.



MASTER LINK



A-342



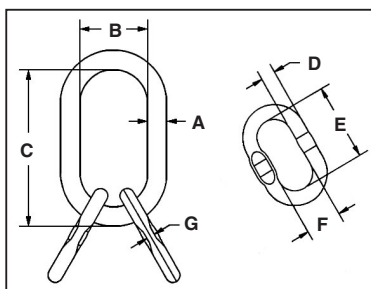
Size (in.)	A-342 Stock No. S.C.	Working Load Limit† (lbs.)	Weight Each (lbs.)	Dimensions (in.)					Deformation Indicator
				A	B	C	D	E	
1/2	1014262	7000	.82	.50	2.50	5.00	3.50	6.00	3.00
5/8	1014280	9000	1.52	.63	3.00	6.00	4.25	7.25	3.50
3/4	1014306	12300	2.07	.75	2.75	5.50	4.25	7.00	3.50
1	1014324	24360	4.85	1.00	3.50	7.00	5.50	9.00	4.50
1 1/4	1014342	36000	9.57	1.25	4.38	8.75	6.88	11.25	5.50
1 1/2	1014360	54300	16.22	1.50	5.25	10.50	8.25	13.50	6.50
1 3/4	1014388	84900	25.22	1.75	6.00	12.00	9.50	15.50	7.50
2	1014404	102600	37.04	2.00	7.00	14.00	11.00	18.00	9.00
†† 2 1/4	1014422	143100	54.10	2.25	8.00	16.00	12.50	20.50	—
†† 2 1/2	1014468	147300	67.75	2.50	8.00	16.00	13.00	21.00	—
†† 2 3/4	1014440	216900	87.70	2.75	9.50	16.00	15.00	21.50	—
†† 3	1014486	228000	115.00	3.00	9.00	18.00	15.00	24.00	—
†† 3 1/4	1014501	262200	145.00	3.25	10.00	20.00	16.50	26.50	—
†† 3 1/2	1014529	279000	200.00	3.50	12.00	24.00	19.00	31.00	—
†† 3 3/4	1015051	336000	198.00	3.75	10.00	20.00	17.50	27.50	—
†† 4	1015060	373000	228.00	4.00	10.00	20.00	18.00	28.00	—
†† 4 1/4	1015067	354000	302.00	4.25	12.00	24.00	20.50	32.50	—
†† 4 1/2	1015079	360000	345.00	4.50	14.00	28.00	23.00	37.00	—
†† 4 3/4	1015088	389000	436.00	4.75	14.00	28.00	23.50	37.50	—
†† 5	1015094	395000	516.00	5.00	15.00	30.00	25.00	40.00	—

Minimum Ultimate Load is 5 times Working Load Limit.

† Based on single leg sling (in-line load), or resultant load on multiple legs with an included angle less than or equal to 120°. For use with chain slings.

†† Welded Master Link.

MASTER LINK ASSEMBLY



- Alloy Steel—Quenched and Tempered.
- Individually proof tested at 2 times Working Load Limit with certification.
- Proof test certification shipped with each link.



Size (in.)	A-345 Stock No. S.C.	Working Load Limit† (lbs.)	Weight Each (lbs.)	Dimensions (in.)						Deformation Indicator
				A	B	C	D	E	F	
3/4	1014734	10500	2.60	.75	2.75	5.50	.56	3.55	1.57	3.50
1	1014752	24360	6.10	1.00	3.50	7.00	.69	3.94	2.36	4.50
1 1/4	1014770	36000	13.20	1.25	4.38	8.75	.88	3.94	2.36	5.50
1 1/2	1014798	54300	24.20	1.50	5.25	10.50	1.15	5.91	2.76	6.50
1 3/4	1014814	84900	35.60	1.75	6.00	12.00	1.25	6.30	3.54	7.50
2	1014832	102600	57.30	2.00	7.00	14.00	1.50	7.09	3.94	9.00

† Ultimate Load is 4 times the Working Load Limit.

* Working Load Limit with coupling links at 60° included angle.



A-345