



- Alloy Steel — Quenched and Tempered.
- Individually Proof Tested to values shown, with certification
- Proof Tested with special fixtures sized to prevent localized point loading. See foot notes.
- Forgings have a Product Identification Code (PIC) for material traceability, along with the size, the name Crosby and USA in raised lettering.
- Selected sizes designated with “W” in the size column have enlarged inside dimensions to allow additional room for sling hardware and crane hook.
- Crosby 7/8” to 2” 342 master links are type approved to DNV GLST-E271-2.7-1 Offshore Containers. These Crosby master links are 100% proof tested, MPI and impact tested. The tests are conducted by Crosby and 3.1 test certification is available upon request. Refer to page 164 for Crosby COLD TUFF® master links that meet the additional requirements of DNV rules for certification of lifting appliances - Loose Gear.
- Incorporates patented **QUIC-CHECK®** deformation indicators.
- Meets or exceeds all requirements of ASME B30.26 including identification, ductility, design factor, proof load and temperature requirements. Importantly, these links meet other critical performance requirements including fatigue life, impact properties and material traceability, not addressed by ASME B30.26.



**A-342 ALLOY MASTER LINK**

**A-342 Master Alloy Links**

Size						Dimensions (in)			
(in)	(mm)	A-342 Stock No	Weight Each (lb)	Working Load Limit (lb)*	Proof Load (lb)**	A	B	C	Deformation Indicator
1/2W	13W	1014266	1.3	7400	17200	0.62	2.80	5.00	3.50
5/8	16	1014280	1.5	9000	18000	0.62	3.00	6.00	3.50
3/4W	19W	1014285	2.0	12300	28400	0.73	3.20	6.00	4.00
7/8W	22W	3522213	3.3	15200	†38000	0.88	3.75	6.38	4.50
1W	26W	3522214	6.1	26000	†65000	1.10	4.30	7.50	5.50
1-1/4W	32W	3522215	12.0	39100	†97750	1.33	5.50	9.50	7.00
1-1/2W	38W	3522216	18.6	61100	†152750	1.61	5.90	10.50	6.50
1-3/4	44	3522217	25.2	84900	†212250	1.75	6.00	12.00	7.50
2	51	3522218	37.0	102600	†256500	2.00	7.00	14.00	9.00
2-1/4	57	1014422	54.1	143100	289200	2.25	8.00	16.00	10.00
2-1/2	63	1014468	68.5	160000	320000	2.50	8.38	16.00	11.00
2-3/4	70	1014440	94.0	216900	433800	2.75	9.88	18.00	12.50
3	76	1014486	115	228000	456000	3.00	9.88	18.00	13.00
3-1/4	83	1014501	145	262200	524400	3.25	10.00	20.00	13.50
3-1/2	89	1014529	200	279000	558000	3.50	12.00	24.00	15.50
3-3/4	95	1015051	198	336000	672000	3.75	10.00	20.00	13.50
4	102	1015060	264	373000	746000	4.00	12.00	24.00	16.00
†† 4-1/4	†† 108	1015067	302	354000	708000	4.25	12.00	24.00	-
†† 4-1/2	†† 114	1015079	345	360000	720000	4.50	14.00	28.00	-
†† 4-3/4	†† 121	1015088	436	389000	778000	4.75	14.00	28.00	-
†† 5	†† 127	1015094	516	395000	790000	5.00	15.00	30.00	-

\*Ultimate Load is 5 times the 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 degrees. Applications with wire rope and synthetic sling generally require a design factor of 5. \*\*Proof Test Load equals or exceeds the requirement of ASTM A952(8.1) and ASME B30.9. †Offshore Container Master Links Proof Tested to 2.5 times the Working Load Limit with 70 percent fixtures. †† Welded Master Link.

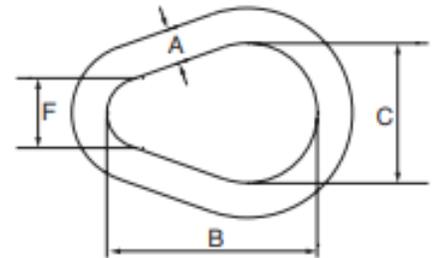
- Alloy Steel - Quenched and Tempered
- Individually Proof Tested at 2 times Working Load Limit with certification.
- Proof Test certification shipped with each link.
- Sizes 1/2", 5/8", 3/4", 7/8", 1", 1-1/4", and 1-3/8 are forged.



**A-341 ALLOY PEAR SHAPED LINKS**

**A-341 Alloy Pear Shaped Links**

Size (A) (in)	A-341 Stock No	Working Load Limit		Weight Each (lb)	Dimensions (in)		
		(lb)*	(t)		B	C	F
1/2	1013575	7000	3.15	0.55	3.00	2.00	1.00
5/8	1013584	9000	4.09	1.10	3.75	2.50	1.25
3/4	1013595	12300	5.59	1.76	4.50	3.00	1.50
7/8	1013604	15000	6.81	2.82	5.25	3.50	1.75
1	1013613	24360	11.0	4.22	6.00	4.00	2.00
†† 1 1/8	1013622	30600	13.9	6.25	6.50	4.50	2.25
1 1/4	1013631	36000	16.4	8.25	7.75	5.00	2.50
1 3/8	1013640	43000	19.5	11.25	8.25	5.50	2.75
†† 1 1/2	1013649	54300	24.7	14.25	9.00	6.00	3.00
†† 1 5/8	1013658	62600	28.4	18.50	9.75	6.50	3.25
†† 1 3/4	1013667	84900	38.6	22.50	10.50	7.00	3.50
†† 1 7/8	1013676	95800	43.5	29.00	11.25	7.50	3.75
†† 2	1013685	102600	46.6	34.00	12.00	8.00	4.00
†† 2 1/4	1013694	143100	65.0	48.00	13.50	9.00	4.50
†† 2 1/2	1013703	147300	66.9	66.00	15.00	10.00	5.00
†† 2 3/4	1013712	216900	98.6	88.00	16.50	11.00	5.50
†† 3	1013721	228000	103	114.00	18.00	12.00	6.00
†† 3 1/4	1013730	262200	119	146.00	19.50	13.00	6.50
†† 3 1/2	1013739	279000	126	181.00	21.00	14.00	7.00
†† 4	1013748	373000	169	271.00	24.00	16.00	8.00



\*Based on single leg sling (in-line load), or resultant load on multiple legs with an included angle less than or equal to 120°. Minimum Ultimate load is 5 times the Working Load Limit. †† Welded Link.

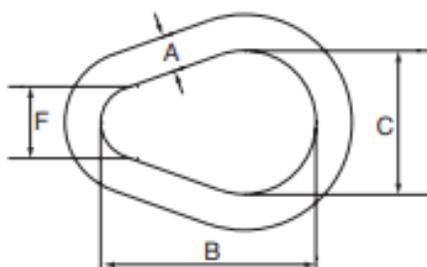


**G-341 / S-341  
WELDLESS SLING LINK**

- Forged carbon steel - Quenched and Tempered.
- Self Colored or Hot Dip galvanized.

**G-341 / S-341 Weldless Sling Links**

Size (A) (in)	Stock No.		Working Load Limit Single Pull (lb)*	Weight Each (lb)	Dimensions (in)		
	G-341 Galv.	S-341 S.C.			B	C	F
3/8	1013897	1013904	1800	.23	2.25	1.50	.75
1/2	1013913	1013922	2900	.55	3.00	2.00	1.00
5/8	1013931	1013940	4200	1.06	3.75	2.50	1.25
3/4	1013959	1013968	6000	1.88	4.50	3.00	1.50
7/8	1013977	1013986	8300	2.75	5.25	3.50	1.75
1	1013995	1014002	10800	4.35	6.00	4.00	2.00
1 1/4	1014011	1014020	16750	7.60	7.75	5.00	2.50
1 3/8	1014039	1014048	20500	11.30	8.25	5.50	2.75



\*Ultimate Load is 6 times the 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°.