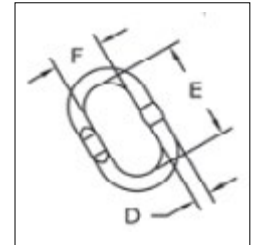
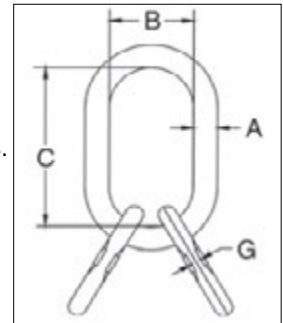


A-1346



- Alloy steel — Quenched & Tempered.
- Individually Proof Tested to values shown, with certification.
- Design Factor of 5 to 1.
- Proof Tested with 70% inside width special fixtures sized to prevent localized point loading per EN 1677-4, reference Applications & Warnings.
- Each main link is marked with Product Identification Code (PIC) for material traceability, Grade, CE, chain size and “CG.” Each sublink is marked with traceability code.
- A-1346 master links are type approved to DNV Certification. Notes 2.7-1-Offshore Containers. These Crosby master links are 100% proof tested. Every batch is impacted tested. The tests are conducted by Crosby and 3.1 test certification is available upon request.
- Engineered Flat for use with S-1325A coupler link.
- Fatigue rated to 20,000 cycles at 1-1/2 times the Working Load Limit.
- 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.



5



Grade 100 A-1346 Welded Master Link Assembly

Stock No.	Weight Each (lb)	Grade 100 Chain Sling Three / Four Legs Chain Size (in)	Grade 80 Chain Sling Three / Four Legs Chain Size (in)	WLL (lb)	Proof Load (lb)	Dimensions (in)							Engineered Flat Size for S-1325A Chain Size (in)
						A	B	C	D	E	F	G	
1256865	2.4	-	6mm	7,000	17,632	0.51	2.36	4.72	0.51	4.72	2.36	0.26	6mm
1256868	3.5	6mm	6mm	9,000	22,701	0.67	3.54	6.30	0.51	4.72	2.36	0.26	6mm, 9/32
1256874	3.9	6mm	9/32	9,200	23,362	0.75	3.54	6.30	0.51	4.72	2.36	0.26	9/32, 5/16
1256878	7.3	5/16, 9/32	5/16	15,400	38,570	0.87	3.94	7.09	0.67	6.30	3.54	0.33	3/8
1256880	8.9	5/16, 9/32	5/16	15,400	38,570	0.87	5.71	10.83	0.67	6.30	3.54	0.33	3/8
1256876	8.4	5/16	3/8	18,700	46,725	0.87	3.94	7.09	0.75	6.30	3.54	0.33	3/8
1256882	10.1	5/16	3/8	19,600	49,149	0.98	4.53	8.27	0.75	6.30	3.54	0.33	3/8
1256892	11.4	5/16	3/8	19,600	49,149	0.98	5.71	10.83	0.75	6.30	3.54	0.33	3/8
1256917	15.6	3/8	1/2	31,900	80,005	1.10	5.71	10.83	0.87	7.09	3.94	0.41	1/2
1256926	21.2	1/2	1/2	37,400	93,670	1.26	5.71	10.83	0.98	8.27	4.53	0.53	5/8
1256929	28	1/2	5/8	52,000	13,0036	1.42	6.10	11.22	1.10	7.48	4.33	0.53	5/8
1256930	40.6	5/8	5/8	61,900	15,4941	1.57	5.51	10.63	1.26	10.83	5.71	0.66	-
1256953	58.6	5/8	3/4	84,400	21,1143	1.77	7.09	13.39	1.42	11.22	6.10	-	-
1256958	78.2	3/4	7/8	99,200	24,7950	2.01	8.46	15.35	1.57	10.63	5.51	-	-
1256973	134.6	7/8	1	14,7600	36,9170	2.17	7.99	15.98	2.01	15.35	8.46	-	-

5:1 Design Factor. Applications with wire rope and synthetic sling generally require a Design Factor of 5. 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. Proof Test Load equals or exceeds the requirement of ASTM A952(8.1) and ASME B30.9. Chain slings require that the Design Factor be 4:1. Refer to applications & warnings to determine product's actual Ultimate Load. There are no manufactured flats on links over 1 1/4" (32mm).

Fatigue Rated

Crosby 8/10™



APPLICATION AND WARNING INFORMATION
SECTION 17