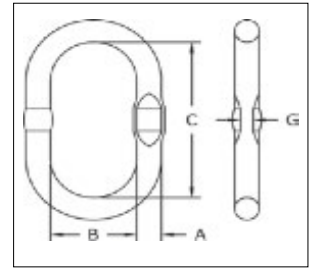


A-1343



- 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 the “CG” (Crosby Group).
- A-1343 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 impact 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 1.5 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.



Grade 100 A-1343 Welded Master Link

Stock No.	Weight Each (lb)	Grade 100 Chain Sling		Grade 80 Chain Sling		WLL (lb)	Proof Load (lb)	Dimensions (in)				Engineered Flat Size for S-1325A (in)
		Single Leg Chain Size (in)	Double Leg Chain Size (in)	Single Leg Chain Size (in)	Double Leg Chain Size (in)			A	B	C	G	
1247051	0.8	6mm, 9/32	6mm	6mm, 9/32	6mm, 9/32, 5/16	7000	17632	0.51	2.36	4.72	0.26	6mm, 9/32, 5/16
1247087	1.9	5/16, 3/8	9/32	5/16, 3/8	5/16	9000	22701	0.67	3.54	6.30	0.33	3/8
1247096	2.3	3/8, 1/2	5/16	3/8, 1/2	3/8	14700	37027	0.75	3.54	6.30	0.33	3/8, 1/2
1247122	5.2	3/8, 1/2	3/8	3/8, 1/2	3/8	15400	38570	0.87	5.71	10.83	0.41	1/2
1247120	3.6	3/8, 1/2	3/8	5/8	3/8	19400	48488	0.87	3.94	7.09	0.41	1/2
1247126	6.7	1/2	-	1/2, 5/8	3/8	19600	48929	0.98	5.71	10.83	0.53	5/8
1247124	5.3	5/8, 1/2	3/8	5/8	1/2	25300	63475	0.98	4.53	8.27	0.53	5/8
1247133	8.5	5/8, 1/2	1/2	5/8	1/2	28600	71630	1.10	5.71	10.83	0.53	5/8
1247142	10.6	5/8, 3/4	1/2	3/4	5/8	37400	93670	1.26	5.71	10.83	0.66	-
1247151	15.2	3/4	5/8	3/4, 7/8	3/4	52900	132240	1.42	6.10	11.22	-	-
1247163	16.1	7/8	3/4	7/8	7/8	69400	173675	1.57	5.51	10.63	-	-
1247164	28.4	1	7/8	1	1	84400	210923	1.77	7.09	13.39	-	-
1247166	42.1	1, 1-1/4	7/8	1	1	99200	247950	2.01	8.46	15.35	-	-
1247175	55.3	1-1/4	1	1-1/4	1-1/4	147600	369170	2.17	7.99	15.98	-	-

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).

