

Welded Master Links



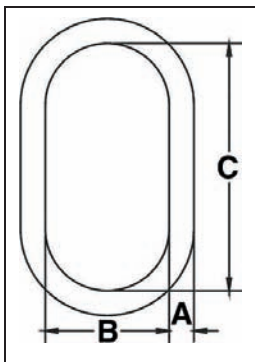
Crosby 8/10™

A-1343



- Ratings below are for use with chain slings fabricated in accordance with ASTM B30.9.
- Available in sizes A13 through A45.
- Alloy Steel - Quenched and Tempered.
- Design Factor of 4 to 1.
- Individually Proof Tested to values shown.
- Based on DIN 5688, part 3.
- Meets or exceeds all requirements of ASME B30.26 including identification, ductility, design factor, proof load and temperature requirements. Importantly, these master links meet other critical performance requirements including fatigue life, impact properties and material traceability, not addressed by ASME B30.26.
- Each link has a Product Identification Code (PIC) for material traceability, along with the size and "CG" stamped into it.

A-1346

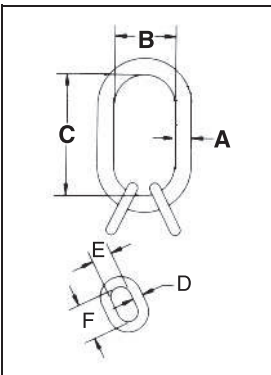


A-1343 Welded Master Link

Size	A-1343 Stock No. S.C.	Weight Each (kg)	Single Leg			Double Leg			Proof Load (kN)	Dimensions (mm)		
			Chain Size		WLL Based on Grade 10 Chain (t)*	Chain Size		WLL Based on Grade 10 Chain 0-45° Sling Angle (t)*		A	B	C
			(mm)	(in.)		(mm)	(in.)					
A13	1246500	.34	6	-	1.4	6	-	2.00	50	13	60	110
A16	1246570	.53	7	1/4	2.0	-	-	-	62.5	16	60	110
			8	5/16	2.5							
A18	1246640	.82	10	3/8	4.0	7	1/4	2.80	100	18	75	135
			-	-	-	8	5/16	3.50				
A22	1246710	1.50	13	1/2	6.7	10	3/8	5.60	168	22	90	160
A26	1246780	2.31	16	5/8	10.0	13	1/2	9.50	250	26	100	180
A32	1246850	3.95	19	3/4	14.0	16	5/8	14.0	350	32	110	200
A36	1246920	6.35	20	-	16.0	18	-	18.0	500	36	140	260
			22	7/8	19.0	19	3/4	20.0				
A42	1246990	11.2	-	-	-	20	-	22.4	560	42	180	340
A45	1247060	12.8	26	1	27.0	22	7/8	26.5	663	45	180	340

* Ultimate Load is 4 times the Working Load Limit. Based on single leg sling. See chart on page 206 for other sling angles

A-1346 Welded Master Link Assembly



Size	A-1346 Stock No. S.C.	Weight Each (kg)	Three and Four Leg Sling			Proof Load (kN)	Dimensions (mm)					
			Chain Size		WLL Based on Grade 10 Chain 0-45° Sling Angle (t)*		A	B	C	D	E	F
			(mm)	(in.)								
A18-B13	1256507	1.13	6	-	3.0	75	18	75	135	13	25	54
A22-B16	1256577	2.22	7	1/4	4.2	133	22	90	160	16	34	70
			8	5/16	5.3							
A26-B18	1256647	3.37	10	3/8	8.0	200	26	100	180	18	40	85
A32-B22	1256717	6.07	13	1/2	14.0	350	32	110	200	22	50	115
A36-B26	1256787	10.00	16	5/8	21.2	530	36	140	260	26	65	140
A45-B32	1256867	18.92	19	3/4	30.0	736	45	180	340	32	70	150

* Ultimate Load is 4 times the Working Load Limit.
 † Working Load Limit with coupling links at 90 degrees included angle maximum.
 See chart on page 206 for other sling angles