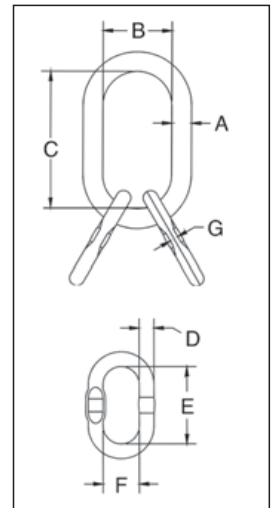


Alloy Master Links with Engineered Flat



A-345
Alloy Master
Links

- Alloy Steel — Quenched and Tempered.
- Individually Proof Tested to values shown, with certification
- Proof Tested with 60% inside width special fixtures sized to prevent localized point loading per ASTM A952 , reference page 276.
- 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.
- 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.



Rigging
Accessories

Load Rated

Fatigue Rated

QT

QUIC-CHECK®

MAXTOUGH®

CE

A-345 Master Link Assembly with Engineered Flat for use with S-1325A coupler link.

Size		A-345 Stock No.	Weight Each (kg)	Working Load Limit Based on 5:1 Design Factor (t)*	Proof Load (kN)**	Dimensions (mm)							Deformation Indicator
(mm)	(in)					A	B	C	D	E	F	G	
19W	3/4W	1014739	1.59	5.6	126	19	81.3	152	14.2	85.1	45.0	7.62	102
22W	7/8W	1014742	2.18	6.9	157	22	95.3	162	14.2	85.1	45.0	7.62	114
26W	1W	1014766	4.22	11.8	267	26	109	191	19.1	100	59.9	8.38	140
32W	1-1/4W	1014779	7.17	17.7	402	32	140	241	25.4	160	89.9	13.0	178
38W	1-1/2W	1014807	15.47	27.7	628	38	150	267	31.8	180	100	16.5	191
44	1-3/4	1014814	20.9	38.5	944	44	152	305	35.1	203	127	18.5	191
† 44	† 1-3/4	1262621	33.7	† 38.5	944	44	152	305	44	305	152	-	191
51	2	1014832	30.4	46.5	1141	51	178	356	38.1	229	146	-	229
64	2-1/2	1014855	93.4	72.6	1423	64	213	406	63.5	406	213	-	279
70	2-3/4	1014864	128	98.4	1929	70	251	457	69.9	457	251	-	318
102	4	1014999	303	169	3319	102	305	610	89.0	610	305	-	394***

* Ultimate Load is 5 times the Working Load Limit. The maximum individual sublink working load limit is 75% of the assembly working load limit except for 2-1/2" and 2-3/4", which are 100% of assembly working load limit. 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.



For use with chain slings, refer to page 244 for sling ratings and page 240 for proper master link selection.