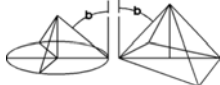


Crosby® Grade 80 Chain Sling Components

WORKING LOAD LIMIT – 4 TO 1 DESIGN FACTOR

Nominal Size of Sling							
			Two Leg Slings		Triple and Four-Leg Slings		
(in.)	(mm)	Single Leg t	0°<β≤45° t	45°<β≤60° t	0°<β≤45° t	45°<β≤60° t	Choker Hitch * t
7/32	6	1,12	1,60	1,12	2,36	1,70	0,90
1/4 (9/32)	7	1,50	2,12	1,50	3,15	2,24	1,20
5/16	8	2	2,80	2	4,25	3	1,60
3/8	10	3,15	4,25	3,15	6,70	4,75	2,50
1/2	13	5,30	7,50	5,30	11,20	8	4,25
5/8	16	8	11,20	8	17	11,80	6,40
3/4	19-20	11,20	16	11,20	23,60	17	9
7/8	22	15	21,20	15	31,50	22,40	12
1	26	21,20	30	21,20	45	31,50	17
1-1/4	32	31,50	45	31,50	67	47,50	25,20

* For choker applications, the Working Load Limit must be reduced by 20%. The Crosby A-1338 cradle grab hook does not require any reduction of the Working Load Limit. The design factor of 4 to 1 on Spectrum® 8 Alloy Chain agrees with the design factor used by the International Standards Organization (I.S.O.) and ANSI B30.9 and is the preferred set of Working Load Limit values to be used.

SINGLE LEG SLING

Spectrum 8® Chain Size (in.) (mm)															
		Grade 8 Chain Stock No.	Master Link A-342 Stock No.	Master Link Assembly A-345 Stock No.	Master Link with Flat A-344 Stock No.	Master Link Assembly A-347 Stock No.	LOK-A-LOY® A-1337 Stock No.	Chain Coupler S-1325 Stock No.	Clevis Sling Hook A-1339 A-339** Stock No.	SHUR-LOC® Clevis Hook S-1317 Stock No.	Latching Clevis Chain Hook S-314A Stock No.	Clevis Grab Hook A-338 Stock No.	Cradle Grab Hook A-1338 Stock No.	Eye Sling Hook A-1327 Stock No.	Eye Foundry Hook A-1329 Stock No.
1/4	7	1244985	1014266	—	1256862	—	1015104	1098500	1048991	1029000	1225021	1027659	1049417	1003764	1026280
5/16	8	1245055	1014266 1014280 1014285	—	1256932	—	1015113	1098504	1049000	1029009	1225021	—	1049426	—	1026280
3/8	10	1245125	1014285 1014319	—	1257002	—	1015122	1098508	1049009	1029018	1225091	1027677	1049435	1003773	1026289
1/2	13	1245195	1014319 1014331	—	1257072	—	1015136	1098512	1049018	1029027	1225161	1027686	1049444	1003782	1026297
5/8	16	1245265	1014331 1014348	—	1257212	—	1015145	1098516	1049027	1029036	1225162	1027695	1049453	1003791	1026306
3/4	19-20	1245356	1014348 1014365	—	1257382	—	1015154	—	1049036	1029071	—	1027702	—	1003808	1026315
7/8	22	1245426	1014365 1014388	—	1257422	—	1015163	—	1049045	1029080	—	1027711	—	1003817	1026324
1	26	1245496	1014388 1014404	—	1257492	—	1015172	—	—	1029089	—	—	—	—	—
1-1/4	32	1245566	1014422	—	1257632	—	1015181	—	—	—	—	—	—	—	—

DOUBLE LEG SLING

Spectrum 8® Chain Size (in.) (mm)															
		Grade 8 Chain Stock No.	Master Link A-342 Stock No.	Master Link Assembly A-345 Stock No.	Master Link with Flat A-344 Stock No.	Master Link Assembly A-347 Stock No.	LOK-A-LOY® A-1337 Stock No.	Chain Coupler S-1325 Stock No.	Clevis Sling Hook A-1339 A-339** Stock No.	SHUR-LOC® Clevis Hook S-1317 Stock No.	Latching Clevis Chain Hook S-314A Stock No.	Clevis Grab Hook A-338 Stock No.	Cradle Grab Hook A-1338 Stock No.	Eye Sling Hook A-1327 Stock No.	Eye Foundry Hook A-1329 Stock No.
1/4	7	1244985	1014266	—	1256932	—	1015104	1098500	1048991	1029000	1225021	1027659	1049417	1003764	1026280
5/16	8	1245055	1014280	—	1257002	—	1015113	1098504	1049000	1029009	1225021	—	1049426	—	1026280
3/8	10	1245125	1014319	—	1257072	—	1015122	1098508	1049009	1029018	1225091	1027677	1049435	1003773	1026289
1/2	13	1245195	1014331	—	1257212	—	1015136	1098512	1049018	1029027	1225161	1027686	1049444	1003782	1026297
5/8	16	1245265	1014348	—	1257382	—	1015145	1098516	1049027	1029036	1225162	1027695	1049453	1003791	1026306
3/4	19-20	1245356	1014365	—	1257492	—	1015154	—	1049036	1029071	—	1027702	—	1003808	1026315
7/8	22	1245426	1014388	—	1257492	—	1015163	—	1049045	1029080	—	1027711	—	1003817	1026324
1	26	1245496	1014404	—	1257562	—	1015172	—	—	1029089	—	—	—	—	—
1-1/4	32	1245566	1014422	—	1257632	—	1015181	—	—	—	—	—	—	—	—

TRIPLE AND QUADRUPLE LEG SLING

Spectrum 8® Chain Size (in.) (mm)															
		Grade 8 Chain Stock No.	Master Link A-342 Stock No.	Master Link Assembly A-345 Stock No.	Master Link with Flat A-344 Stock No.	Master Link Assembly A-347 Stock No.	LOK-A-LOY® A-1337 Stock No.	Chain Coupler S-1325 Stock No.	Clevis Sling Hook A-1339 A-339** Stock No.	SHUR-LOC® Clevis Hook S-1317 Stock No.	Latching Clevis Chain Hook S-314A Stock No.	Clevis Grab Hook A-338 Stock No.	Cradle Grab Hook A-1338 Stock No.	Eye Sling Hook A-1327 Stock No.	Eye Foundry Hook A-1329 Stock No.
1/4	7	1244985	—	1014739	—	1257832	1015104	1098500	1048991	1029000	1225021	1027659	1049417	1003764	1026280
5/16	8	1245055	—	1014742	—	1257972	1015113	1098504	1049000	1029009	1225021	—	1049426	—	1026280
3/8	10	1245125	—	1014766	—	1258142	1015122	1098508	1049009	1029018	1225091	1027677	1049435	1003773	1026289
1/2	13	1245195	—	1014779	—	1258182	1015136	1098512	1049018	1029027	1225161	1027686	1049444	1003782	1026297
5/8	16	1245265	—	1014807	—	1258332	1015145	1098516	1049027	1029036	1225162	1027695	1049453	1003791	1026306
3/4	19-20	1245356	—	10148174	—	1258402	1015154	—	1049036	—	—	1027702	—	1003808	1026315
7/8	22	1245426	—	1014832	—	1258462	1015163	—	1049045	—	—	1027711	—	1003817	1026324
1	26	1245496	—	1014815	—	—	1015172	—	—	—	—	—	—	—	—
1-1/4	32	1245566	—	1014846	—	—	1015181	—	—	—	—	—	—	—	—

+ Available in eye style. ** Old style A-339