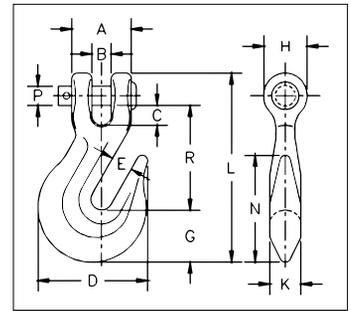




### A-330 Clevis Grab Hook

- Forged steel - Quenched & Tempered.
- Design factor is 4:1.
- Features quick and easy assembly.
- Designed for Grade 8 chain.



### A-330 Clevis Grab Hooks

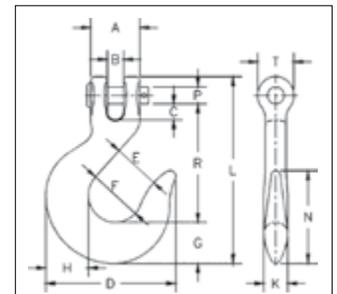
Chain Size (in)	Stock No.	Working Load Limit (lb)	Weight Each (lb)	Dimensions (in)											
				A	B	C	D	E	G	H	K	L	N	P	R
1/4	1027249*	3500	.36	1.00	.32	.31	1.81	.34	.88	.72	.47	3.05	1.75	.31	1.64
5/16	1027267*	4700	.62	1.22	.43	.36	2.12	.44	.97	.91	.59	3.66	2.06	.38	2.02
3/8	1027285*	7100	1.00	1.42	.48	.49	2.53	.50	1.17	1.00	.72	4.42	2.34	.44	2.41
1/2	1027329*	12000	2.22	1.88	.57	.51	3.56	.66	1.53	1.25	.78	5.72	2.97	.63	3.19
5/8	1027347	18100	4.41	2.31	.71	.67	4.39	.78	1.78	1.56	1.09	6.83	4.31	.75	4.09
3/4	1027365	24700	6.50	2.62	.94	.94	5.22	.94	2.13	1.88	1.31	8.13	5.09	.88	4.63

\* These A-330 hooks are forged with an "8" designating Grade 80, and are suitable for use with Grade 8 chain in overhead lifting applications as long as the hook is proof-tested as part of the chain sling assembly or as an individual component per ASME B30.9. We recommend the use of the A-1338 / A-1358 which is proof tested and supplied with a proof test certificate.



### A-331 Clevis Slip Hook

- Forged alloy steel – Quenched & Tempered.
- All pins are alloy steel – Quenched & Tempered.
- Not suitable for use with Grade 80 chain and chain slings used in overhead lifting. For slings or lifting chains, Grade 80 or 100 alloy components are recommended.



### A-331 Clevis Slip Hooks

Chain Size (in)	Stock No.	Working Load Limit (lb)	Weight Each (lb)	Dimensions (in)													
				A	B	C	D	E	F	G	H	K	L	N	P	R	T
1/4	1027524	2750	.55	1.06	.32	.29	2.75	.94	1.19	.81	.88	.50	3.95	2.13	.31	2.58	.81
5/16	1027542	4300	.79	1.22	.43	.34	3.06	1.06	1.25	.94	1.00	.56	4.52	2.25	.38	2.87	.97
3/8	1027560	5250	1.21	1.38	.45	.44	3.63	1.31	1.50	1.13	1.19	.66	5.15	2.56	.44	3.25	1.06
7/16	1027588	7000	2.06	1.73	.59	.60	4.34	1.56	1.81	1.38	1.44	.81	5.97	3.06	.56	3.7	1.19
1/2	1027604	9000	2.75	1.88	.57	.53	4.81	1.69	1.94	1.56	1.63	.91	6.53	3.44	.63	4.00	1.31
5/8	1027622	13500	4.75	2.31	.71	.71	5.63	2.00	2.38	1.81	1.94	1.09	7.89	4.00	.75	4.94	1.56
3/4	1027640	19250	11.28	3.19	1.18	1.29	7.38	2.50	3.00	2.38	2.50	1.44	10.02	5.06	1.00	6.09	2.09

4:1 Design Factor.

13

### Crosby LEBUS L-180



- Hooks are Forged – Quenched & Tempered.
- Individually Proof Tested.
- Spectrum 8® alloy steel from 3/4" through 1-1/4" (20 - 32mm).
- Meets or exceeds requirements of US DOT FMCSA Part 393 Subpart I.

### Crosby LEBUS L-180 Winchline Tail Chain

Wire Rope Diameter (in)*	Stock No.	Working Load Limit (lb)†	Length (in)	No. of Links	Weight Each (lb)
1/2 - 5/8	1091482	13,000	18	7	6.2
3/4 - 7/8	1091511	34,200	24	8	18.2
1 - 1-1/8	1091516	47,700	18	5	21.2
1 - 1-1/8	1091525	47,700	24	7	23.3

\* Recommended for IPS or XIP (EIP), RRL, FC or IWRC wire rope. † Ultimate Load is 3.5 times the Working Load Limit.