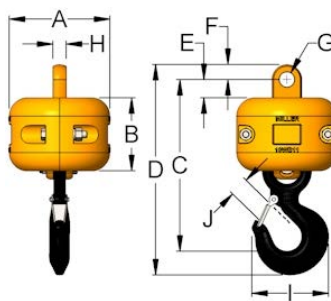


# OVERHAUL BALLS- ECONO-LINK SWIVELER

- Compact headache ball assemblies using Miller Econo-Link thrust bearing swivels are ideal for low head-room applications.
- Top swiveling- ball remains stationary if wire rope twists.
- Overhaul weights from 35 to 575 lbs.
- Working Loads from 3 to 15 tons, for ½" to 1" wire rope.
- Easy replacement of swivel with standard Miller Econo-Link Type 181 or 281 models.
- Drop forged carbon steel hook with safety latch.
- Design factor 4: 1



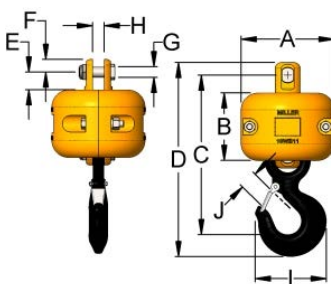
## EYE TO HOOK - TYPE A



WLL* Tons	Model Number	ROPE	A	B	C	D	E	F	G	H	I	J	Weight Lbs.
3	3A35	1/2	6.0	5.0	11.27	13.84	1.13	1.13	1.06	1.00	4.81	1.36	35
6	6A100	5/8-3/4	9.0	6.5	14.17	17.48	1.38	1.50	1.41	1.19	6.27	1.61	100
6	6A250	5/8-3/4	12.5	8.0	14.17	17.48	1.38	1.50	1.41	1.19	6.27	1.61	250
10	10A200	3/4-7/8	11.0	8.0	18.78	23.00	2.38	1.63	1.66	1.44	8.30	2.27	200
10	10A325	3/4-7/8	13.0	10.0	18.78	23.00	2.38	1.63	1.66	1.44	8.30	2.27	325
15	15A320	1	13.0	9.0	23.05	27.94	2.63	1.88	2.06	1.94	10.30	3.02	320
15	15A575	1	15.0	12.0	23.05	27.94	2.63	1.88	2.06	1.94	10.30	3.02	575

\* Design factor 4: 1

## CLEVIS TO HOOK - TYPE O



WLL* Tons	Model Number	ROPE	A	B	C	D	E	F	G	H	I	J	Weight Lbs.
3	3O35	1/2	6.0	5.0	11.64	14.27	1.38	1.19	0.75	1.00	4.81	1.36	35
6	6O100	5/8-3/4	9.0	6.5	14.92	18.04	1.94	1.31	1.00	1.13	6.27	1.61	100
6	6O250	5/8-3/4	12.5	8.0	14.92	18.04	1.94	1.31	1.00	1.13	6.27	1.61	250
10	10O200	3/4-7/8	11.0	8.0	18.91	23.00	2.25	1.50	1.25	1.38	8.30	2.27	200
10	10O325	3/4-7/8	13.0	10.0	18.91	23.00	2.25	1.50	1.25	1.38	8.30	2.27	325
15	15O320	1	13.0	9.0	23.11	27.94	2.56	1.81	1.38	1.75	10.30	3.02	320
15	15O575	1	15.0	12.0	23.11	27.94	2.56	1.81	1.38	1.75	10.30	3.02	575

\* Design factor 4: 1