

McKissick® Overhaul Balls

UB500 SERIES TOP SWIVELING OVERHAUL BALLS



S320 or S320N
Eye Hook



S316A
SHUR-LOC®
Eye Hook



Both styles available with
optional McKissick® Wedge
Socket Assembly or
S-421T TERMINATOR™
Wedge Socket



UWO 422T
TERMINATOR™
Wedge Only

- The top swivel design on the UB500 assures the ball remains stationary if the wire line spins.
- The swivel incorporates a sealed roller thrust bearing together with a grease fitting for easy lubrication.
- Each ball can be equipped with the new McKissick® US422 Wedge Socket which can be easily adjusted to fit various sizes of wire rope by changing the wedge (Ensure that correct wedge is used for selected wire rope size).
- Design Factor 4:1
- All hooks used on UB500 Overhaul Balls (S320, S320N & S316A) are forged from alloy steel. The S320 and S320N hooks come complete with latches.
- Size 4 tons through 10 tons available with Crosby's S316A "Positive Locking" SHUR-LOC® hook which may be used for lifting personnel. Meets OSHA Rule 1926.550 (g).
- The S320 hook (PL latch) and the S320N hook (S4320 latch), with the proper latch attached, may be used for personnel lifting when secured with proper device (Bolt, nut and pin for the PL latch; Cotter pin for the S4320 latch). Meets OSHA Rule 1926.550 (g)

Overhaul Ball Assembly					Optional US-422T / US422 Wedge Sockets					
McKissick® UB500 Model No.	UB500 "E" Eye Hook Stock No.	UB500 "S" SHUR-LOC® Stock No.	Working Load Limit (tons)	Weight Each (lbs.)	Wire Rope Size (in.)	Model No.	Wedge Socket Assy. Stock No.	Weight Each (lbs.)	Wedge Only Stock No.	Weight Each (lbs.)
MB4T35	1036000*	1036005	4	58	3/8	US4	1044300†	4.6	1047310	0.6
MB4T85	1036009*	1036018	4	102	7/16	US4	1044309†	4.6	1047301†	0.6
MB4T150	1036027*	1036032	4	162	1/2	US4	1044318†	4.6	1047329†	0.6
MB4T200	1036036*	1036041	4	201	1/2	US5	1044327†	8.5	1047338†	1.0
MB7T85	1036045*	1036050	7	109	9/16	US5	1044336†	8.5	1047347†	1.0
MB7T150	1036054*	1036063	7	170	5/8	US5	1044345†	8.5	1047356†	1.0
MB7T200	1036072*	1036077	7	210	5/8	US6	1044354†	9.4	1047365†	1.4
MB7T285	1036081*	1036086	7	321	3/4	US6	1044363†	9.4	1047374†	1.4
MB10T150	1036090*	1036095	10	216						
MB10T200	1036099*	1036108	10	260						
MB10T285	1036117*	1036122	10	365	5/8	US6	1044354†	9.4	1047365†	1.4
MB10T350	1036126*	1036131	10	403	3/4	US6	1044363†	9.4	1047374†	1.4
MB10T650	1036135*	1036140	10	718	7/8	US8	1044408†	20.8	1047422†	3.0
MB12T150	1036144*	—	12	216	1	US8	1038607	20.8	1046701	3.0
MB12T200	1036153*	—	12	258	1-1/8	US10	1038616	46.5	1046710	9.0
MB12T285	1036171*	—	12	365	1-1/4	US10	1038625	46.5	1046919	9.0
MB12T350	1036180*	—	12	403						
MB12T650	1036189*	—	12	718						
MB15T200	1036198*	—	15	298						
MB15T350	1036207*	—	15	456						
MB15T650	1036216*	—	15	753						
MB15T1150	1036225*	—	15	1311						
MB20T200	1036234*	—	20	298	5/8	US8A	1038562	17.5	1046656	3.0
MB20T350	1036243*	—	20	456	3/4	US8A	1038571	17.5	1046665	3.0
MB20T650	1036252*	—	20	753	7/8	US8	1044408†	20.8	1047422†	3.0
MB20T1150	1036261*	—	20	1311	1	US8	1038607	20.8	1046701	3.0
MB25T350	1036270	—	25	533	1-1/8	US10	1038616	46.5	1046710	9.0
MB25T650	1036279	—	25	865	1-1/4	US10	1038625	46.5	1046919	9.0
MB25T1150	1036288	—	25	1421						
MB30T650	1036297	—	30	865						
MB30T1150	1036306	—	30	1421						

* Hook is New S-320 N Style. Replacement latch kit is S-4320. PL latch and S-4055 latch will not fit.

†US-422T TERMINATOR™ Style.

Standard Crosby S-5 Thrust style swivels can not be used with UB 500 Overhaul balls. For replacement swivels, contact LAMCO

Crosby® Swivels

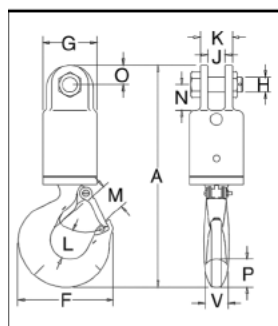
Load Rated



- EQUIPPED WITH TAPERED ROLLER THRUST BEARING.
- Designed to swivel under load.
- All swivels individually proof tested with certification.
- All hooks furnished with latches assembled.
- All jaws complete with bolts, nuts and cotter pins.
- Pressure lube fitting provided.
- NOT TO BE USED ON DEMOLITION (WRECKING) BALLS.
- Other types and capacities up to 600 tons, available to meet your requirements.



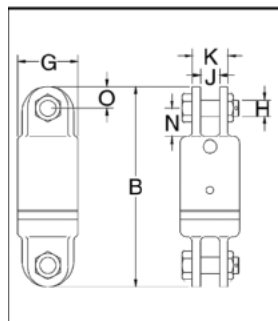
IMPORTANT - Crosby Swivels should only be used with the recommended wire rope. Contact the wire rope manufacturer for the proper wire rope to be used with Crosby Swivel.



S-1 Jaw & Hook

Swivel No.	S-1 Stock No.	Working Load Limit (t)*	Wire Rope Size (in.)	Weight Each (lbs.)	Dimensions (in.)											
					A	F	G	H	J	K	L	M	N	O	P	V
3-S-1	297011	3	1/2	9.81	11.44	4.84	2.75	.75	.88	1.62	1.53	1.41	1.31	1.00	1.44	1.12
5-S-1	297217	5	5/8	15.51	13.34	6.28	3.00	.88	1.00	2.25	1.94	1.69	1.62	1.12	1.81	1.44
8-S-1	297413	8-1/2	3/4	29.42	16.45	7.54	4.00	1.00	1.56	2.81	2.46	2.22	2.12	1.38	2.25	1.62
10-S-1	297618	10	7/8	46.75	19.75	8.34	4.50	1.50	1.75	3.38	2.59	2.41	3.50	1.75	2.59	1.94
15-S-1	297814	15	1	73.75	22.24	10.34	5.00	1.50	1.75	3.38	2.81	3.19	3.50	1.75	3.00	2.38
25-S-1	298118	25	-	140.00	26.78	13.62	6.00	2.00	2.00	4.62	3.44	3.62	3.69	2.38	3.66	3.00
35-S-1	298216	35	-	220.00	29.94	14.06	6.50	2.00	2.00	4.62	3.88	3.75	3.69	2.38	4.56	3.19
45-S-1	298314	45	-	251.00	35.06	15.44	7.00	2.25	2.50	5.00	4.75	4.25	4.00	3.00	5.06	3.25

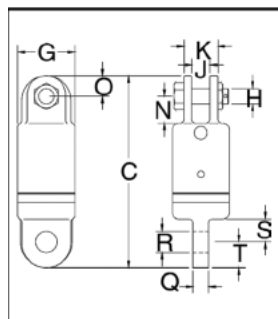
* Individually Proof Tested to 2 times the Working Load Limit. Ultimate Load is 5 times the Working Load Limit.



S-2 Jaw & Jaw

Swivel No.	S-2 Stock No.	Working Load Limit (t)*	Wire Rope Size (in.)	Weight Each (lbs.)	Dimensions (in.)						
					B	G	H	J	K	N	O
3-S-2	297020	3	1/2	9.63	9.28	2.75	.75	.88	1.62	1.31	1.00
5-S-2	297226	5	5/8	13.69	10.31	3.00	.88	1.00	2.25	1.62	1.12
8-S-2	297422	8-1/2	3/4	26.16	12.62	4.00	1.00	1.56	2.81	2.12	1.38
10-S-2	297627	10	7/8	45.75	16.75	4.50	1.50	1.75	3.38	3.50	1.75
15-S-2	297823	15	1	62.75	17.12	5.00	1.50	1.75	3.38	3.50	1.75
25-S-2	298127	25	-	140.00	20.75	6.00	2.00	2.00	4.62	3.69	2.38
35-S-2	298225	35	-	155.00	20.75	6.50	2.00	2.00	4.62	3.69	2.38
45-S-2	298323	45	-	235.00	25.25	7.00	2.25	2.50	5.00	4.00	3.00

* Individually Proof Tested to 2 times the Working Load Limit. Ultimate Load is 5 times the Working Load Limit.

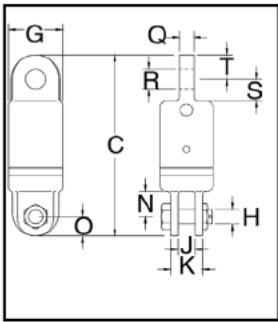


S-3 Jaw & Eye

Swivel No.	S-3 Stock No.	Working Load Limit (t)*	Wire Rope Size (in.)	Weight Each (lbs.)	Dimensions (in.)										
					C	G	H	J	K	N	O	Q	R	S	T
3-S-3	297039	3	1/2	9.12	9.34	2.75	.75	.88	1.62	1.31	1.00	.75	1.03	1.12	1.25
5-S-3	297235	5	5/8	13.50	10.06	3.00	.88	1.00	2.25	1.62	1.12	1.00	1.28	1.25	1.25
8-S-3	297431	8-1/2	3/4	24.90	12.25	4.00	1.00	1.56	2.81	2.12	1.38	1.25	1.41	1.62	1.50
10-S-3	297636	10	7/8	43.50	16.12	4.50	1.50	1.75	3.38	3.50	1.75	1.69	1.69	2.75	1.88
15-S-3	297832	15	1	61.00	16.75	5.00	1.50	1.75	3.38	3.50	1.75	1.94	2.03	2.75	2.12
25-S-3	298136	25	-	135.00	21.50	6.00	2.00	2.00	4.62	3.69	2.38	2.25	2.31	3.88	2.38
35-S-3	298234	35	-	150.00	21.50	6.50	2.00	2.00	4.62	3.69	2.38	2.25	2.31	3.88	2.38
45-S-3	298332	45	-	225.00	25.88	7.00	2.25	2.50	5.00	4.00	3.00	2.50	2.53	4.00	3.00

* Individually Proof Tested to 2 times the Working Load Limit. Ultimate Load is 5 times the Working Load Limit.

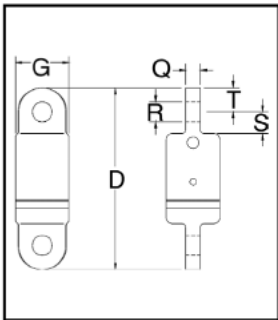
Crosby® Swivels



S-4 Eye & Jaw

Swivel No.	S-4 Stock No.	Working Load Limit (t)*	Wire Rope Size (in.)	Weight Each (lbs.)	Dimensions (in.)										
					C	G	H	J	K	N	O	Q	R	S	T
3-S-4	297048	3	1/2	9.00	9.34	2.75	.75	.88	1.62	1.31	1.00	.75	1.03	1.12	1.25
5-S-4	297244	5	5/8	12.33	10.06	3.00	.88	1.00	2.25	1.62	1.12	1.00	1.28	1.25	1.25
8-S-4	297440	8-1/2	3/4	29.00	12.25	4.00	1.00	1.56	2.81	2.12	1.38	1.25	1.41	1.62	1.50
10-S-4	297645	10	7/8	44.00	16.12	4.50	1.50	1.75	3.38	3.50	1.75	1.69	1.69	2.75	1.88
15-S-4	297841	15	1	61.00	16.75	5.00	1.50	1.75	3.38	3.50	1.75	1.94	2.03	2.75	2.12
25-S-4	298145	25	-	135.00	21.50	6.00	2.00	2.00	4.62	3.69	2.38	2.25	2.31	3.88	2.38
35-S-4	298243	35	-	150.00	21.50	6.50	2.00	2.00	4.62	3.69	2.38	2.25	2.31	3.88	2.38
45-S-4	298341	45	-	225.00	25.88	7.00	2.25	2.50	5.00	4.00	3.00	2.50	2.53	4.00	3.00

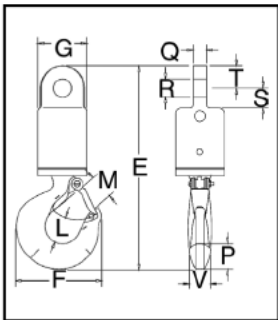
* Individually Proof Tested to 2 times the Working Load Limit. Ultimate Load is 5 times the Working Load Limit.



S-5 Eye & Eye

Swivel No.	S-5 Stock No.	Working Load Limit (t)*	Wire Rope Size (in.)	Weight Each (lbs.)	Dimensions (in.)					
					D	G	Q	R	S	T
3-S-5	297057	3	1/2	8.50	9.41	2.75	.75	1.03	1.12	1.25
5-S-5	297253	5	5/8	11.30	9.81	3.00	1.00	1.28	1.25	1.25
8-S-5	297459	8-1/2	3/4	29.25	11.88	4.00	1.25	1.41	1.62	1.50
10-S-5	297654	10	7/8	42.00	15.50	4.50	1.69	1.69	2.75	1.88
15-S-5	297850	15	1	49.00	16.38	5.00	1.94	2.03	2.75	2.12
25-S-5	298154	25	-	130.00	22.25	6.00	2.25	2.31	3.88	2.38
35-S-5	298252	35	-	145.00	22.25	6.50	2.25	2.31	3.88	2.38
45-S-5	298350	45	-	215.00	26.50	7.00	2.50	2.53	4.00	3.00

* Individually Proof Tested to 2 times the Working Load Limit. Ultimate Load is 5 times the Working Load Limit.



S-6 Eye & Hook

Swivel No.	S-6 Stock No.	Working Load Limit (t)*	Wire Rope Size (in.)	Weight Each (lbs.)	Dimensions (in.)										
					E	F	G	L	M	P	Q	R	S	T	V
3-S-6	297066	3	1/2	9.32	11.50	4.84	2.75	1.53	1.41	1.44	.75	1.03	1.12	1.25	1.12
5-S-6	297262	5	5/8	14.24	13.09	6.28	3.00	1.94	1.69	1.81	1.00	1.28	1.25	1.25	1.44
8-S-6	297468	8-1/2	3/4	32.00	16.07	7.54	4.00	2.46	2.22	2.25	1.25	1.41	1.62	1.50	1.62
10-S-6	297663	10	7/8	45.50	19.12	8.34	4.50	2.59	2.41	2.59	1.69	1.69	2.75	1.88	1.94
15-S-6	297869	15	1	63.00	21.24	10.34	5.00	2.81	3.19	3.00	1.94	2.03	2.75	2.12	2.38
25-S-6	298163	25	-	135.00	27.53	13.62	6.00	3.44	3.62	3.66	2.25	2.31	3.88	2.38	3.00
35-S-6	298261	35	-	215.00	30.69	14.06	6.50	3.88	3.75	4.56	2.25	2.31	3.88	2.38	3.19
45-S-6	298369	45	-	270.00	35.69	15.44	7.00	4.75	4.25	5.06	2.50	2.53	4.00	3.00	3.25

* Individually Proof Tested to 2 times the Working Load Limit. Ultimate Load is 5 times the Working Load Limit.

ANGULAR CONTACT BEARING SWIVELS • Wide range of product available.

BEARING SWIVELS

- Capacity: 0.45 through 35 tons
- Wire Rope Sizes: 1/8" through 1-1/2"

QUIC-CHECK®



- Angular contact bearings maximize efficiency, reliability and service life of swivel and extend the life of the wire rope.
- Designed for high rotation speed: Lower torque required to initiate rotation.
- Individually Proof Tested to 2 times the Working Load Limit with certification.
- Hook models utilize genuine Crosby hooks which are forged alloy steel, Quenched and Tempered and contain patented QUIC-CHECK® markings.
- Design Factor of 5 to 1.
- Entire swivel is Zinc plated to resist corrosion.
- Each swivel, 8.5 tons and larger is furnished with a pressure lubrication fitting.

AS-20 Thimble Insert

- When terminating with wire rope clips, we recommend the use of the Thimble Insert. The result will be extended wire rope life.
 - Allows standard swivel to be used in application requiring a thimble fitting.
 - For use with our Bullet Style (AS-7) and Jaw Style (AS-1, AS-2, AS-3 & AS-4) swivels.
 - Machined from carbon steel. Zinc plated.

