

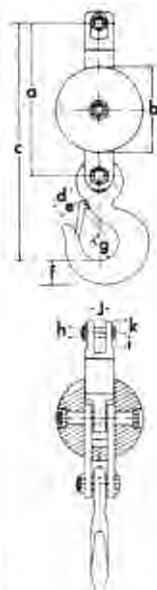


HEADACHE BALL ASSEMBLIES

Single lines perform better and last longer when rigged with headache balls. Mounted above the ball, the swivel prevents both load and ball from spinning. This eliminates the twisting forces that frequently cause wire rope to unlay and snap. The compact assembly of cap, swivel, ball, and hook saves headroom. Forged steel hooks are equipped with latches. The latch is not a load supporting device—intended only to retain loose rigging.

K-1077

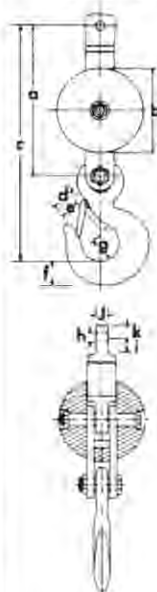
Headache Ball Assembly with clevis cap.



Part No.	Wire Rope Size	a	b	c	d	e	f	g	h	i	j	k	Wgt.	Max. Load Tons
060-2011	$\frac{3}{8}$	13 $\frac{3}{8}$	7	20 $\frac{1}{8}$	1 $\frac{3}{8}$	1 $\frac{1}{8}$	1 $\frac{1}{8}$	1 $\frac{3}{8}$	$\frac{3}{8}$	1 $\frac{3}{8}$	1	1 $\frac{3}{8}$	65	5
060-2039	$\frac{3}{8}$	13 $\frac{3}{8}$	8.5	20 $\frac{1}{8}$	1 $\frac{3}{8}$	1 $\frac{1}{8}$	1 $\frac{1}{8}$	1 $\frac{3}{8}$	$\frac{3}{8}$	1 $\frac{3}{8}$	1	1 $\frac{3}{8}$	100	5
060-2057	$\frac{3}{4}$	16 $\frac{1}{2}$	9	25 $\frac{3}{8}$	2 $\frac{1}{2}$	2 $\frac{1}{8}$	2 $\frac{1}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	1 $\frac{1}{2}$	130	8.5
060-2075	$\frac{3}{4}$	16 $\frac{1}{2}$	10	25 $\frac{3}{8}$	2 $\frac{1}{2}$	2 $\frac{1}{8}$	2 $\frac{1}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	1 $\frac{1}{2}$	170	8.5
060-2119	$\frac{3}{4}$	17 $\frac{3}{8}$	11	26 $\frac{3}{8}$	2 $\frac{1}{2}$	2 $\frac{1}{8}$	2 $\frac{1}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	1 $\frac{1}{2}$	215	8.5
060-2137	$\frac{3}{4}$	17 $\frac{3}{8}$	12	26 $\frac{3}{8}$	2 $\frac{1}{2}$	2 $\frac{1}{8}$	2 $\frac{1}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	1 $\frac{1}{2}$	265	8.5
060-2155	$\frac{3}{4}$	17 $\frac{3}{8}$	12	27 $\frac{3}{8}$	2 $\frac{1}{2}$	2 $\frac{1}{8}$	2 $\frac{1}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	1 $\frac{1}{2}$	330	8.5
060-5615	$\frac{3}{4}$	22 $\frac{1}{8}$	13	32 $\frac{3}{8}$	3 $\frac{3}{8}$	3	3	3 $\frac{3}{8}$	1 $\frac{3}{8}$	3 $\frac{1}{2}$	1 $\frac{3}{8}$	1 $\frac{3}{8}$	364	10
060-5633	1	22 $\frac{1}{8}$	13	32 $\frac{3}{8}$	3 $\frac{3}{8}$	3	3	3 $\frac{3}{8}$	1 $\frac{3}{8}$	3 $\frac{1}{2}$	1 $\frac{3}{8}$	1 $\frac{3}{8}$	364	15
060-5651	1 $\frac{1}{2}$	25 $\frac{1}{8}$	13	37 $\frac{3}{8}$	4	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{3}{8}$	2	3 $\frac{1}{2}$	2	2 $\frac{3}{8}$	416	25
060-5679	1 $\frac{1}{2}$	25 $\frac{1}{8}$	13	41 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{3}{8}$	4 $\frac{1}{8}$	4 $\frac{1}{2}$	2	3 $\frac{1}{2}$	2	2 $\frac{3}{8}$	490	35
060-5713	$\frac{3}{4}$	24 $\frac{3}{8}$	16	35 $\frac{3}{8}$	3 $\frac{3}{8}$	3	3	3 $\frac{3}{8}$	1 $\frac{3}{8}$	3 $\frac{1}{2}$	1 $\frac{3}{8}$	1 $\frac{3}{8}$	600	10
060-7418	1	24 $\frac{3}{8}$	16	35 $\frac{3}{8}$	3 $\frac{3}{8}$	3	3	3 $\frac{3}{8}$	1 $\frac{3}{8}$	3 $\frac{1}{2}$	1 $\frac{3}{8}$	1 $\frac{3}{8}$	600	15
060-7436	1 $\frac{1}{2}$	26 $\frac{1}{8}$	16	39 $\frac{3}{8}$	4	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{3}{8}$	2	3 $\frac{1}{2}$	2	2 $\frac{3}{8}$	650	25
060-7454	1 $\frac{1}{2}$	26 $\frac{1}{8}$	16	44	4 $\frac{1}{2}$	3 $\frac{3}{8}$	4 $\frac{1}{8}$	4 $\frac{1}{2}$	2	3 $\frac{1}{2}$	2	2 $\frac{3}{8}$	720	35

K-1078

Headache Ball Assembly with eye cap.



Part No.	Wire Rope Size	a	b	c	d	e	f	g	h	i	j	k	Wgt.	Max. Load Tons
060-7515	$\frac{3}{8}$	13 $\frac{3}{8}$	7	20 $\frac{1}{8}$	1 $\frac{3}{8}$	1 $\frac{1}{8}$	1 $\frac{1}{8}$	1 $\frac{3}{8}$	1 $\frac{3}{8}$	1 $\frac{3}{8}$	1	1 $\frac{3}{8}$	65	5
060-7533	$\frac{3}{8}$	13 $\frac{3}{8}$	8.5	20 $\frac{1}{8}$	1 $\frac{3}{8}$	1 $\frac{1}{8}$	1 $\frac{1}{8}$	1 $\frac{3}{8}$	1 $\frac{3}{8}$	1 $\frac{3}{8}$	1	1 $\frac{3}{8}$	100	5
060-7551	$\frac{3}{4}$	16 $\frac{1}{2}$	9	25 $\frac{3}{8}$	2 $\frac{1}{2}$	2 $\frac{1}{8}$	2 $\frac{1}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	1 $\frac{1}{2}$	130	8.5
060-8015	$\frac{3}{4}$	16 $\frac{1}{2}$	10	25 $\frac{3}{8}$	2 $\frac{1}{2}$	2 $\frac{1}{8}$	2 $\frac{1}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	1 $\frac{1}{2}$	170	8.5
060-8033	$\frac{3}{4}$	17 $\frac{3}{8}$	11	26 $\frac{3}{8}$	2 $\frac{1}{2}$	2 $\frac{1}{8}$	2 $\frac{1}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	1 $\frac{1}{2}$	215	8.5
060-8051	$\frac{3}{4}$	17 $\frac{3}{8}$	12	26 $\frac{3}{8}$	2 $\frac{1}{2}$	2 $\frac{1}{8}$	2 $\frac{1}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	1 $\frac{1}{2}$	265	8.5
060-8113	$\frac{3}{4}$	18 $\frac{3}{8}$	13	27 $\frac{3}{8}$	2 $\frac{1}{2}$	2 $\frac{1}{8}$	2 $\frac{1}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	1 $\frac{1}{2}$	330	8.5
060-8131	$\frac{3}{4}$	22 $\frac{1}{8}$	13	32 $\frac{3}{8}$	3 $\frac{3}{8}$	3	3	3 $\frac{3}{8}$	1 $\frac{3}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	1 $\frac{1}{2}$	363	10
060-8159	1	21 $\frac{1}{2}$	13	32 $\frac{3}{8}$	3 $\frac{3}{8}$	3	3	3 $\frac{3}{8}$	2	2 $\frac{3}{8}$	2	2 $\frac{1}{2}$	363	15
060-1183	1 $\frac{1}{2}$	25 $\frac{1}{8}$	13	37 $\frac{3}{8}$	4	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{3}{8}$	2 $\frac{3}{8}$	2 $\frac{3}{8}$	2 $\frac{1}{2}$	2 $\frac{3}{8}$	413	25
060-1209	1 $\frac{1}{2}$	25 $\frac{1}{8}$	13	41 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{3}{8}$	4 $\frac{1}{8}$	4 $\frac{1}{2}$	2 $\frac{3}{8}$	2 $\frac{3}{8}$	2 $\frac{1}{2}$	2 $\frac{3}{8}$	487	35
060-1227	$\frac{3}{4}$	24 $\frac{1}{4}$	16	35	3 $\frac{3}{8}$	3	3	3 $\frac{3}{8}$	1 $\frac{3}{8}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	1 $\frac{3}{8}$	600	10
060-1245	1	24 $\frac{1}{4}$	16	35	3 $\frac{3}{8}$	3	3	3 $\frac{3}{8}$	2	2 $\frac{3}{8}$	2	2 $\frac{1}{2}$	600	15
060-1263	1 $\frac{1}{2}$	26 $\frac{1}{8}$	16	39 $\frac{3}{8}$	4	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{3}{8}$	2 $\frac{3}{8}$	2 $\frac{3}{8}$	2 $\frac{1}{2}$	2 $\frac{3}{8}$	650	25
060-1281	1 $\frac{1}{2}$	26 $\frac{1}{8}$	16	44	4 $\frac{1}{2}$	3 $\frac{3}{8}$	4 $\frac{1}{8}$	4 $\frac{1}{2}$	2 $\frac{3}{8}$	2 $\frac{3}{8}$	2 $\frac{1}{2}$	2 $\frac{3}{8}$	720	35