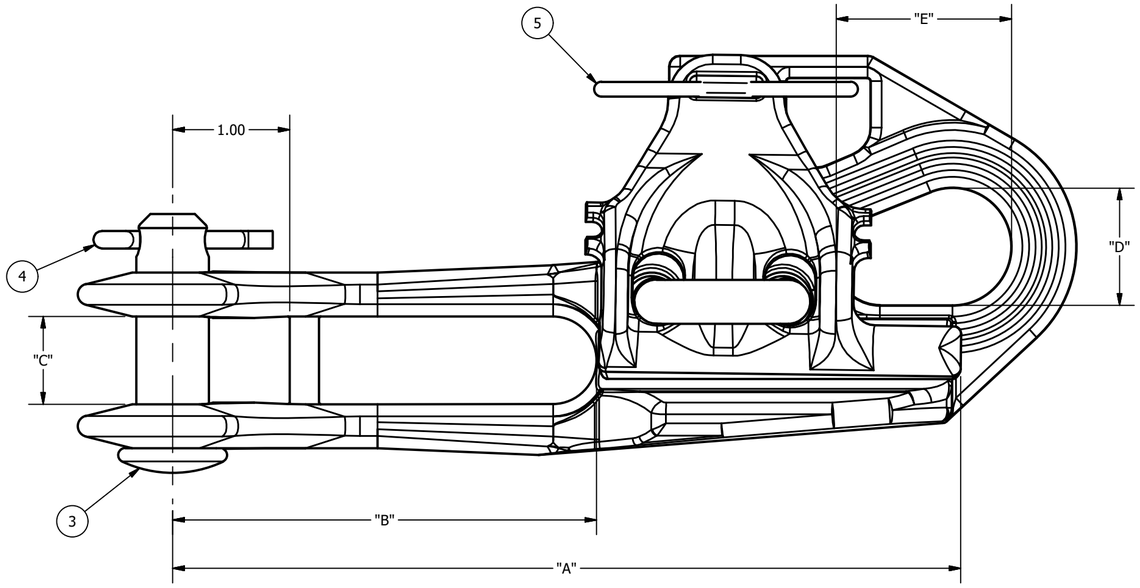
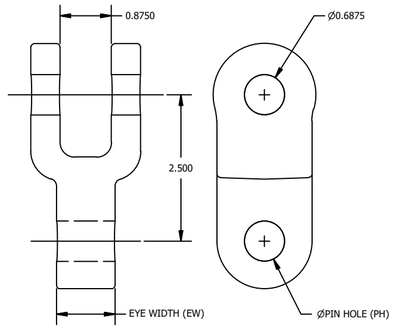
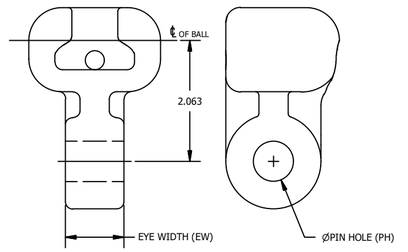
CATALOG NUMBER	CONDUCTOR RANGE (MIN - MAX)	ACSR (MIN - MAX)	AAC (MIN - MAX)	ULT. BODY STRENGTH	ULT. SAG EYE STRENGTH	DIM A	DIM B	DIM C	DIM D	DIM E	DIM EW	DIM PH	APPROX. WT. EACH LB. [KG]	STANDARD PACK
ADSO46N	.180 - .460 [4.57 - 11.68]	#6 (6/1) - 2/0 (6/1)	#4 (7 STR) - 3/0 (7 STR)	7000 [31.14]	4000 [17.79]	6.625 [168.28]	3.625 [92.08]	.750 [19.05]	1.000 [25.40]	1.500 [38.10]	0.50 [12.7]	0.68 [17.2]	1.200 [0.54]	25

ITEM	DESCRIPTION	MATERIAL
1	BODY	ALUMINUM ALLOY
2	KEEPER	ALUMINUM ALLOY
3	CLEVIS PIN	GALV. DUCTILE IRON
4	COTTER PIN	STAINLESS STEEL
5	SPRING	STAINLESS STEEL
6	U-BOLT	GALV. STEEL
7	WASHER	GALV. STEEL
8	NUT	GALV. STEEL

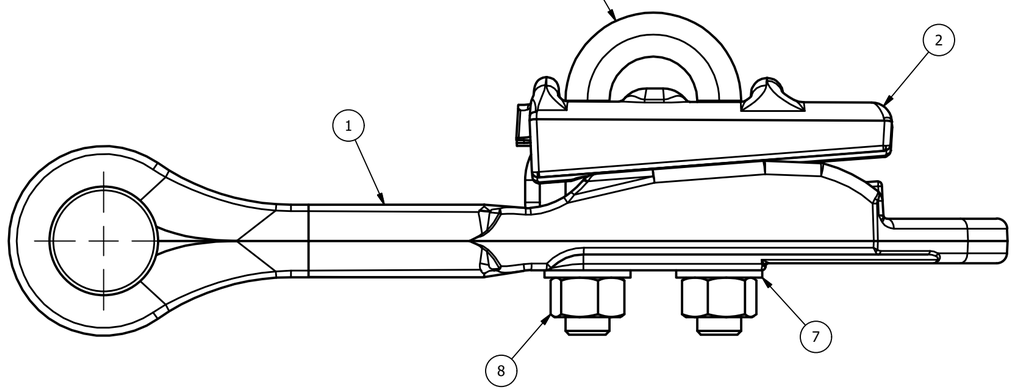


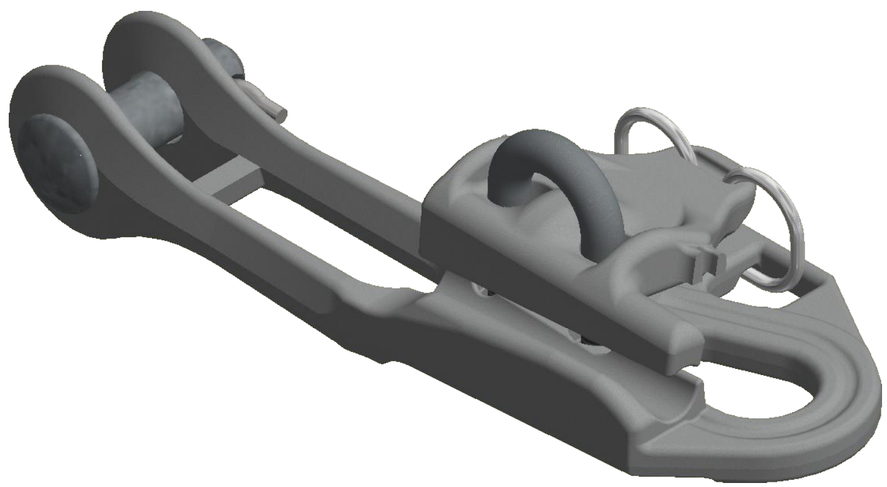


CLEVIS FITTING (TYPE CA)



SOCKET FITTING (TYPE SA)





NOTES:

1. ALL DIMENSIONS FOR REFERENCE ONLY. DISTANCE IN. [MM], FORCE LBS. [kN], TORQUE IN. LBS. [N.m], & WEIGHT LBS. [KG].
2. RATINGS:
   A. RECOMMENDED TORQUE ON BOLTS: 3/8"- 240 [27]
   B. RATED 40% OF RBS PARTIAL TENSION PER ANSI C119.4
3. CERTIFICATIONS, SPECIFICATIONS, & STANDARDS:
   A. NA
4. A SUFFIX IS ADDED TO THE CATALOG NUMBER TO DESIGNATE THE REQUIRED FITTINGS AS SHOWN IN THE TABULATION (EXAMPLE: ADSO46S):
   "S" - SOCKET
   "C" - CLEVIS
   "N" - NO FITTING

   OTHER SUFFIXES (EX. ADSO46NHP):
   "E" - INCLUDES OPTIONAL STAINLESS STEEL LIFTING EYE. (EXAMPLE: ADSO46EN)
   "HP" - INCLUDES HEX CLEVIS PIN. (EXAMPLE: ADSO46NHP)
   "NSB" - ADDS NO SPACER BAR. (EX.ADSO46NNSB)

XXXX	-	JT	SD
EC #	DATE	CHG BY	RESP ENG

DESC OF DWG:
NEW CUSTOMER DRAWING IN INVENTOR

REASON (S) FOR CHANGE:
DISPOSITION OF MAT'L:

HPS

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HUBBELL POWER SYSTEMS, INC

HUBBELL POWER SYSTEMS

TITLE
AL. BOLTED DEADEND
STRAIGHT LINE -SPRING LOADED- SIDE OPENING

SIZE	DWG NO.	CAT / PART / ASSY NO.	REV
C	CC-25271	SEE TABLE	00

DO NOT SCALE THIS DRAWING	DRN BY JT	DATE 01/30/2018	SHEET 1 OF 1