

OVERHEAD PRIMARY TAPS STIRRUP CLAMPS ALUMINUM

ALUMINUM

AHLS

For aluminum or ACSR conductor.

Eyestem is at 30° angle from the stirrup.

Material: **Body** – Aluminum Alloy
Eyestem – Bronze Alloy—Tin Plated or Stainless Steel
Stirrup – Copper-un-plated

Notes: Tin plated stirrup available by adding suffix “TB” to catalog number. Examples, AHLS022016ETB, AHLS954022EWBTB

Factory inhibited and bagged, add “XB”

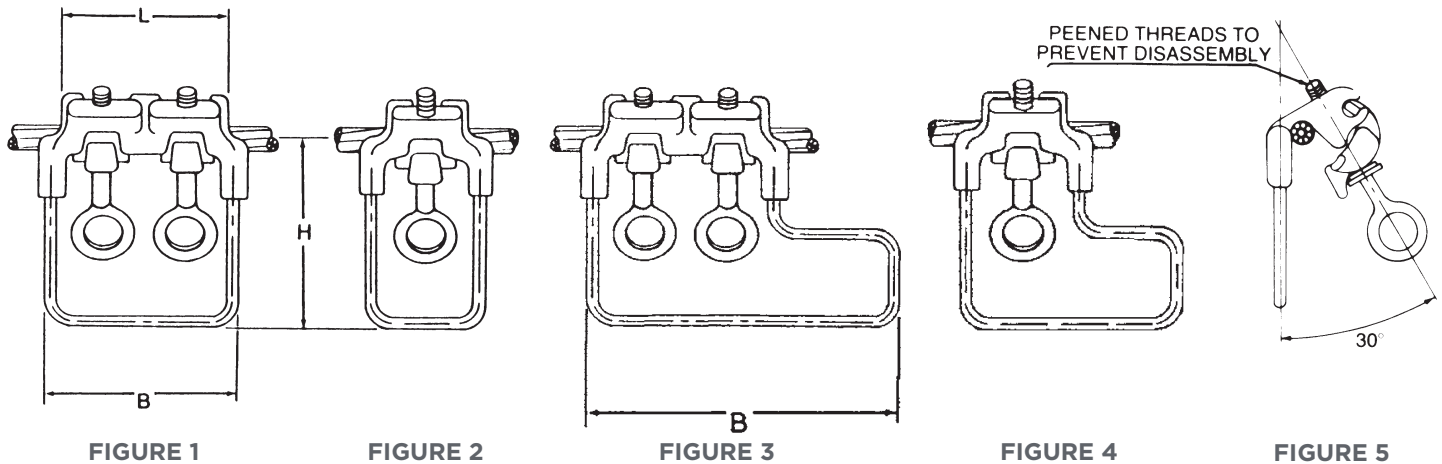
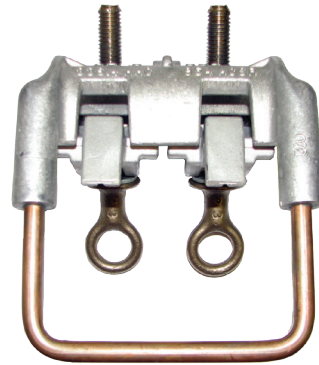


FIGURE 1

FIGURE 2

FIGURE 3

FIGURE 4

FIGURE 5

Product Data & Conductor Size

CATALOG NUMBER	FIGURE NO.	CONDUCTOR RANGE (AWG OR MCM)		COPPER LOOP SIZE (INCHES)	BOLTS		DIMENSIONS INCHES (MM)			APPROX. WT. EACH LBS. (KG)
		AAC	ACSR		NO.	SIZE	L	B	H	
AHLS022016E	2 & 5	#6 Sol.-2/0 Str.	#8-2/0 Str.	#4 (.204)	1	3/8 (9.52)	1-13/16 (46.04)	2-3/8 (60.32)	4-1/32 (102.39)	.53 (.24)
AHLS022019E	2 & 5	#6 Sol.-2/0 Str.	#8-2/0 Str.	#1 (.289)	1	3/8 (9.52)	1-13/16 (46.04)	2-3/8 (60.32)	4-3/16 (106.36)	.67 (.30)
AHLS022019EWB	4 & 5							4-1/2 (114.3)	5-1/16 (128.59)	.71 (.32)
AHLS024019E	1 & 5	#2-4/0 Str.	#4-4/0 Str.	#1 (.289)	2	3/8 (9.52)	3-1/2 (88.9)	4 (101.6)	4-1/16 (103.19)	1.19 (.54)
AHLS024021E	1 & 5	#2-4/0 Str.	#4-4/0 Str.	1/0 (.325)	2	3/8 (9.52)	3-1/2 (88.9)	4 (101.6)	4-1/32 (103.19)	1.25 (.57)
AHLS024021EWB	3 & 5							6 (152.4)	4-29/32 (124.62)	1.29 (.59)
AHLS397021E	1 & 5	1/0-500 MCM	1/0-397.5 MCM	1/0 (.325)	2	7/16 (11.18)	3-11/16 (93.66)	4 (101.6)	4-3/32 (103.99)	1.56 (.71)
AHLS397022E	1 & 5	1/0-500 MCM	1/0-397.5 MCM	2/0 (.365)	2	7/16 (11.18)	3-11/16 (93.66)	4 (101.6)	4-3/32 (103.99)	1.65 (.75)
AHLS397022EWB	3 & 5							6 (152.4)	4-31/32 (126.21)	1.91 (.87)
AHLS954022E	1 & 5	336.4-1033.5 MCM	336.4-954 MCM	2/0 (.365)	2	1/2 (12.7)	4-1/4 (107.95)	4-1/2 (114.3)	4-3/16 (106.36)	2.30 (1.04)
AHLS954022EWB	3 & 5							6 (152.4)	5-1/16 (128.59)	2.41 (1.09)
AHLS954024E	1 & 5	336.4-1033.5 MCM	336.4-954 MCM	4/0 (.460)	2	1/2 (12.7)	4-1/4 (107.95)	4-1/2 (114.3)	4-3/16 (106.36)	2.49 (1.13)