

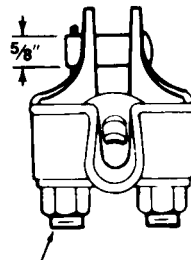
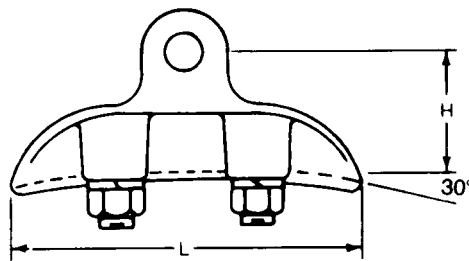
SUSPENSION
DUCTILE IRON CLAMP

DUCTILE IRON
MS

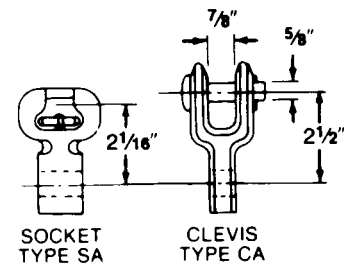
For ground wire application with galvanized steel cable with or without armor rods.

Type MS may also be used to suspend copper or Copperweld[®] cable. Magnetic induction heating will occur.

Material: Body and Keeper—ductile iron, galvanized
Hardware—galvanized steel
Cotter Pin—#302 stainless steel



1/2" (U-BOLT DIAMETER)



CLAMP RECOMMENDATIONS
FOR GALVANIZED OVERHEAD GROUND WIRE

STEEL CABLE SIZE	BARE CONDUCTOR		FORMED ARMOR RODS	
	CLAMP CAT. NO.	DIAMETER INCHES (MM)	CLAMP CAT. NO.	DIAMETER INCHES (MM)
1/4"-7 Str.	MS-46	.240 (6.10)	MS-46	.412 (10.46)
5/16"-7 Str.	MS-46	.312 (7.92)	MS-60	.512 (13.00)
3/8"-7 Str.	MS-46	.360 (9.14)	MS-60	.560 (14.22)
7/16"-7 Str.	MS-46	.435 (11.05)	MS-82	.673 (17.09)
1/2"-7 Str.	MS-60	.495 (12.57)	MS-82	.771 (19.58)
5/8"-7 Str.	MS-70	.621 (15.77)	—	—

CATALOG NUMBER	FITTING		CLAMPING RANGE INCHES (MM)	ULTIMATE BODY STRENGTH LBS. (KG)	DIMENSIONS INCHES (MM)		APPROX. WT. EACH LBS. (KG)
	TYPE	CAT. NO.			L	H	
MS-46-N MS-46-S MS-46-C	None Socket Clevis	— SA-04 CA-04	.20-.46 (5.08-11.68)	16,000 (7,258)	5-5/8 (142.88)	2 (50.8)	2.15 (.98) 3.4 (1.54) 3.8 (1.73)
MS-60-N MS-60-S MS-60-C	None Socket Clevis	— SA-04 CA-04	.20-.60 (5.08-15.24)	16,000 (7,258)	6-7/16 (163.51)	2 (50.8)	2.65 (1.20) 3.9 (1.77) 4.3 (1.95)
MS-70-N MS-70-S MS-70-C	None Socket Clevis	— SA-05 CA-05	.30-.70 (7.62-17.78)	18,000 (8,165)	6-3/8 (161.93)	2 (50.8)	2.90 (1.32) 4.2 (1.91) 4.6 (2.09)
MS-82-N MS-82-S MS-82-C	None Socket Clevis	— SA-06 CA-06	.40-.82 (10.16-20.83)	18,000 (8,165)	7-1/2 (190.50)	2-3/8 (60.33)	3.25 (1.47) 4.7 (2.13) 5.0 (2.27)
MS-104-N MS-104-S MS-104-C	None Socket Clevis	— SA-10 CA-10	.50-1.04 (12.70-26.42)	25,000 (11,340)	8 (203.2)	2-3/4 (69.9)	5.70 (2.59) 7.1 (3.22) 7.4 (3.36)

NOTE: Recommended torque on U-bolts; 1/2"—480 in. lbs.