



Pins and Plates



Western Union Type

Typically used with glass or porcelain insulators for telecommunication and signal systems

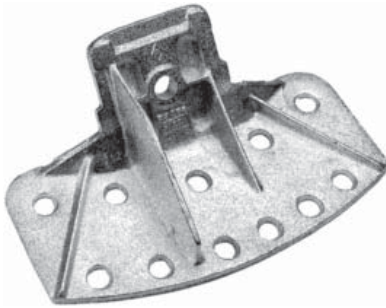
Features

- Manufactured with 1" diameter nylon alloy insulator threads
- Forged from carbon steel
- Have a 1/2" diameter shank

Material

Pin Body: Steel hot dip galvanized
 Threads: Nylon alloy

Catalog Number	Shank Length (in)	Height Above Arm (in)	Weight/100 (lbs)
J1190Z	5	4 1/2	64



Pole Bearing

Greater pole stability for H-frame transmission structures is made possible by using these poles bearing plates.

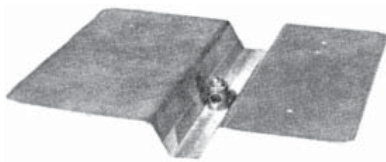
Features

- Attached to bottom of pole to increase the resistance of uplift and settling
- Each plate provides 90 sq in of additional bearing surface to the soil
- Plate's mounting surface incorporates integral spikes to resist movement
- Mounted with a 7/8" diameter bolt

Material

Steel hot dip galvanized

Catalog Number	Plate Size	Weight/100 (lbs)
P325B-122	6 1/2" x 14 1/8"	1200



Pole Butt Grounding

Installed on the bottom of utility poles to provide a secure positive ground by connecting the butt plate to the pole ground wire.

Features

- Furnished with an integral copper terminal lug and screw which accommodates copper ground wire from #14 solid to #4 stranded

Material

Copper

Catalog Number	Plate Size	Weight/100 (lbs)
J9196	7 x 7 1/2	52