Blackburn°

Mechanical Service Entrance Connectors

Long-lasting connectors with bodies and screws made of high-strength copper alloy.

N and NPW Service Entrance Connectors

- · Both types have a slotted hex-head screw for strong, tight connections
- Type NPW is tin plated to resist corrosion
- Type NPW has a tin-plated phosphor bronze washer to protect the conductor and evenly distribute pressure
- Type NPW is dual-rated for use on ACSR and copper conductors



CONDUCTOR RANGE (AWG) ACSR COPPER DIMENSIONS BOLT CAT. NO. MAX. C MAX. В D MIN MIN. A HEAD 10N #10 str #14 sol 3/8 .337 .156 .562 9/32 6N #8 #8 #10 sol. 7/16 .191 .656 #6 str .415 5/16 4N #6 #8 .515 .243 .775 #4 str #6 sol. 1/2 3/8 #4 #8 #2 str. #6 sol. ²¹/₃₂ .643 .304 .97 1/8 .562 10NPW #10 str. #14 sol 3/8 .337 .156 9/32 6NPW .656 5/16 #8 #8 #6 str. #10 sol. 7/16 .415 .191 4NPW #6 #8 #4 str. #6 sol. 1/2 .515 .243 .775 3/8 2NPW #4 #8 #2 str. #6 sol. 21/32 .643 .304 .97 1/8



House not adjacent to a pole? This is the span clamp you need.

MS Neutral Span Clamp

- A combination aerial cable-neutral parallel-groove connector and dead-ending clamp
- Accommodates up to four service drops
- Taps may be installed later, independent of existing connections
- · High-strength, one-piece construction
- Castings are of high-strength aluminum alloy
- Hardware is made of galvanized steel





	CONDUCTOR RANGE				
	AC	ACSR		AWG	
CAT. NO.	MAIN	TAP	MAIN	TAP	
MS4	4/0-#4	1/0-#6	4/0 str#2 sol.	1/0 str#6 sol.	



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