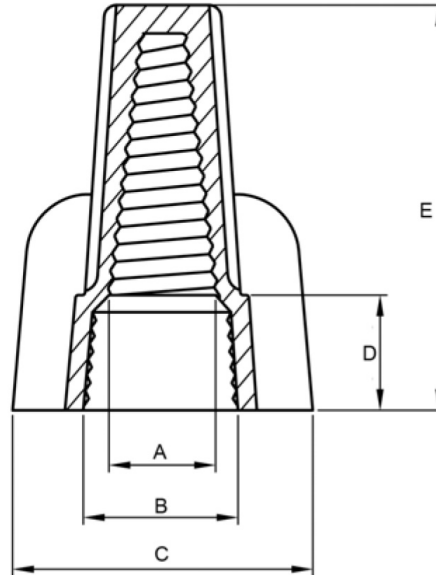




600V Red Winged Wire Caps Specifications Sheet

OUTLINE DRAWING



NOTES

A	B	C	D	E
IN (mm)	IN (mm)	IN (mm)	IN (mm)	IN (mm)
+/- .007	+/- .007	+/- .007	+/- .007	+/- .007
(0.2mm)	(0.2mm)	(0.2mm)	(0.2mm)	(0.2mm)
.354	.511	.905	.377	1.251
(9.00mm)	(13.00mm)	(23.00mm)	(9.60mm)	(31.80mm)

Installation Instructions

1. Turn off power before installing or removing connectors.
2. Strip wires 5/8" (15.9 mm).
3. Pre-twisting unnecessary, hold stripped wires together with ends even. Lead stranded wires slightly.
4. Align any frayed strands or conductors.
5. Push wires into connector and screw on until two twists are visible in the wires.



For use with copper to copper

Temperature rating: 105°C (221°F) Max.

Voltage Rating: 600V Max. for building wiring and 1000V max. for lighting fixtures and signs.

Wire Range	18-8 AWG
Material	Shell: Tough Thermoplastic Spring: Steel
Colour	Red (Industry Standard Colour Coding)



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Wire Combinations

**For UL Listed and
CSA Certified:**



271653

Listed as a Pressure-Type Wire Connector on the following **Solid** and/or **Stranded** wire combinations.

Voltage Rating 600V Max.

4 #12	1 #12 with 4 #16	2 #14 with 1 #16
3 to 5 #14	1 #12 with 4 #18	2 #14 with 2 #16
3 to 5 #16	1 #14 with 4 #16	2 #14 with 3 #16
1 #12 with 4 #14	1 #14 with 4 #18	4 #16 with 1 #18

For UL Listed:



Voltage Rating 300V Max.

2 or 3 #10 Solid	1 #8 Stranded with 1 #14	2 #10 Solid with 1 #10 Solid
2 #12	1 #10 Solid with 1 #10 Stranded	2 #12 with 4 #14
5 #12 Solid	1 #10 Stranded with 3 #18 Stranded	2 #12 Solid with 4 #14 Solid
2 or 6 #14	1 #10 Solid with 3 #18 Stranded	3 #12 Solid with 2 #12 Stranded
6 #18	1 #10 Stranded with 3 #18 Solid	2 #18 with 1 #10