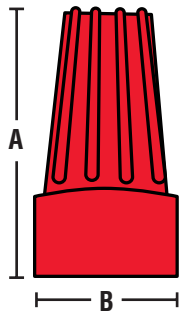


WireTwist™ Wire Connectors

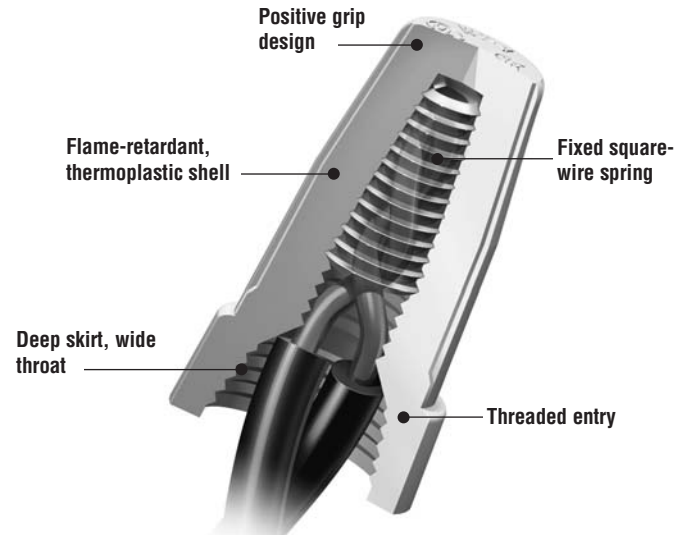
- Five color-coded models cover common construction wire ranges
- Ribbed cap provides positive grip for fast, easy installation
- Fixed, square-wire spring threads itself creating a secure pressure grip
- Deep, wide-throated skirt protects against flash-over and turned-back strands for maximum dielectric protection
- Tough, UL 94V-2 flame-retardant shell rated at 105°C (221°F)
- UL 486C Listed and CSA 22.2 #188 Certified



Dimensions (Inches / mm)



Model	A	B
WT1	$\frac{37}{64}$ 15	$\frac{21}{64}$ 8
WT2	$\frac{45}{64}$ 18	$\frac{25}{64}$ 10
WT3	$\frac{55}{64}$ 22	$\frac{7}{16}$ 11
WT4	$\frac{61}{64}$ 24	$\frac{35}{64}$ 14
WT6	$\frac{1-1}{16}$ 27	$\frac{21}{32}$ 17



Twist-on Wire Connectors

Model	Color	Wire Combination Range (Inches)	Wire Combination Range (mm)	Quantity / Package	BUCHANAN Cat. No.	IDEAL Cat. No.
WT1	Gray	300V 22 to 14 AWG Min. 3 #22 Max. 2 #16	300V ,34mm ² to 2,5mm ² Min. 3-,34mm ² Max. 2-1,5mm ²	100 / Box	WT1-1	30-WT1C
				500 / Bag	WT1-B	30-WT1B
				50,000 / Barrel	—	30-891
WT2	Blue	300V 22 to 14 AWG Min. 3 #20 Max. 3 #16	300V ,34mm ² to 2,5mm ² Min. 3-,50mm ² Max. 3-1,5mm ²	100 / Box	WT2-1	30-WT2C
				500 / Bag	WT2-B	30-WT2B
				50,000 / Barrel	—	30-892
WT3	Orange	600V* 22 to 14 AWG Min. 2 #18 Max. 2 #14	600V* ,34mm ² to 2,5mm ² Min. 2-,75mm ² Max. 2-2,5mm ²	100 / Box	WT3-1	30-WT3C
				500 / Bag	WT3-B	30-WT3B
				50,000 / Barrel	—	30-893
WT4	Yellow	600V* 22 to 10 AWG Min. 3 #20 Max. 2 #12	600V* ,75mm ² to 6,0mm ² Min. 3-,50mm ² Max. 2-4,0mm ²	100 / Box	WT4-1	30-WT4C
				500 / Bag	WT4-B	30-WT4B
				30,000 / Barrel	—	30-894
WT6	Red	600V* 20 to 8 AWG Min. 2 #14 Max. 4 #12	600V* ,50mm ² to 10,0mm ² Min. 2-2,5mm ² Max. 4-4,0mm ²	100 / Box	WT6-1	30-WT6C
				250 / Bag	WT6-B	30-WT6B
				20,000 / Barrel	—	30-896

*1,000V maximum in fixtures and signs

**Includes 5 each of WT1, WT2, WT3, WT4 and WT6 WireTwist™ Wire Connectors

