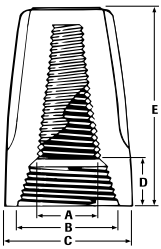


Wire-Nut® Wire Connectors

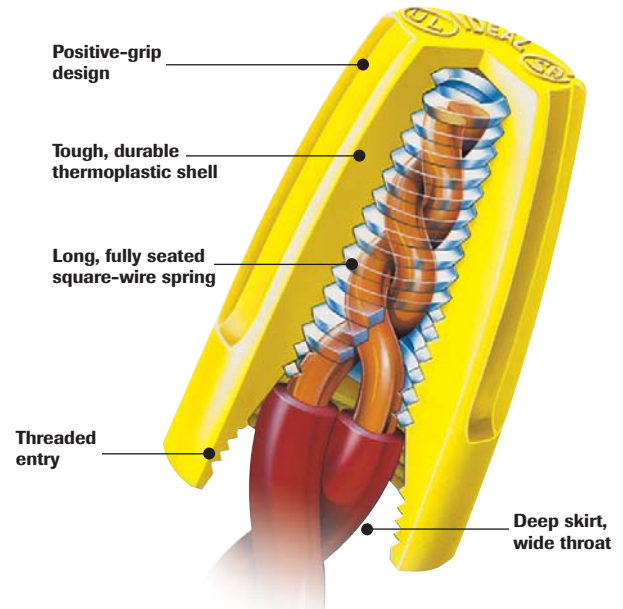
- Five color-coded models cover a full range of wire sizes from 22 - 8 AWG
- Fixed, square-wire spring creates its own threads – maintains a secure positive grip that will not relax over time
- No pre-twisting required – positive grip design provides fast, easy installation
- Deep, wide skirt helps protect against flash-over and turned-back strands for maximum dielectric protection
- Reusable for easy circuit changes and additions
- Tough, UL94V-2 flame-retardant shell rated at 105°C (221°F)
- UL Listed to 486C and CSA certified to C22.2 #188; comply with Federal Specification W-S-610E
- Classified in accordance with IEC Publications 998-2 and 998-2-4



Dimensions (Inches/mm)



Model	A	B	C	D	E
71B®	11/64 4.5	1/4 6.5	21/64 8	11/64 4.5	37/64 15
72B®	11/64 4.5	5/16 8	25/64 10	3/16 5	45/64 18
73B®	11/64 4.5	11/32 9	7/16 11	11/32 9	55/64 22
74B®	17/64 7	7/16 11	35/64 14	5/16 8	61/64 24
76B®	9/32 7	1/2 13	19/32 15	3/8 10	1-1/16 27



Model	Color	Wire Combination Range	Wire Combination Range (mm)	Quantity	Cat. No.
71B®	Gray	300V 22 to 16 AWG Min. 2 #22 – Max. 2 #16	300V ,34mm ² to 1,5mm ² Min. 2-,34mm ² Max. 3-1,5mm ²	Box of 100	30-071
				Carton of 1,000	30-171
				Keg of 25,000 (loose pack)	30-271
				Barrel of 150,000	30-871
72B®	Blue	300V 22 to 14 AWG Min. 2 #22 – Max. 3 #16	300V ,34mm ² to 2,5mm ² Min. 2-,34mm ² Max. 3-1,5mm ²	Box of 100	30-072
				Carton of 1,000	30-172
				Keg of 10,000 (loose pack)	30-272
				Barrel of 85,000	30-872
73B®	Orange	600V* 22 to 14 AWG Min. 1 #18 & 1 #20 Max. 4 #16 & 1 #20	600V* ,34mm ² to 2,5mm ² Min. 1-,75mm ² w/1-,50mm ² Max. 4-1,5mm ² w/1-,50mm ²	Box of 100	30-073
				Jar of 300	30-073J
				Carton of 1,000	30-173
				Keg of 10,000 (20 bags, 500 ea.)	30-273
74B®	Yellow	600V* 18 to 12 AWG Min. 2 #18 Max. 4 #14 & 1 #18	600V* ,75mm ² to 4,0mm ² Min. 2-,75mm ² Max. 4-2,5mm ² w/1-,75mm ²	Keg of 10,000 (loose pack)	30-673
				Barrel of 50,000	30-873
				Box of 100	30-074
				Jar of 175	30-074J
76B®	Red	600V* 18 to 10 AWG Min. 2 #14 Max. 2 #10 & 2 #12	600V* ,75mm ² to 6,0mm ² Min. 2-2,5mm ² Max. 2-6,0mm ² w/2-4,0mm ²	Carton of 1,000	30-174
				Keg of 5,000 (10 bags, 500 ea.)	30-274
				Keg of 10,000 (loose pack)	30-674
				Barrel of 35,000	30-874
				Box of 100	30-076
				Carton of 1,000	30-176
				Keg of 5,000 (20 bags, 250 ea.)	30-276
				Barrel of 15,000	30-876

*1,000V maximum in fixtures and signs