



MODELS 60®, 64® & 66®

UNDERGROUND®
WIRE-NUT®
WIRE CONNETORS

FEATURES/BENEFITS:



- PRE-FILLED TWIST-ON WIRE CONNECTORS PROVIDE ONE-STEP PROCESS
- SILICONE-BASED SEALANT PROTECTS AGAINST MOISTURE & CORROSION IN WET LOCATION APPLICATIONS
- LISTED TO UL 486D TO ASSURE RELIABILITY IN DIRECT-BURIAL APPLICATIONS
- THICK THERMOPLASTIC SHELL PROVIDES DURABILITY IN HARSH USE

ELECTRICAL:

VOLTAGE: MODEL 60®	600 V MAX
MODEL 64®	600 V MAX
MODEL 66®	600 V MAX

PHYSICAL:

HOUSING: THERMOPLASTIC POLYESTER
 INSERT: STEEL
 PLATING: ZINC
 TEMPERATURE: 105 C (221 F)

STANDARDS & SPECIFICATIONS:

UL 486C
 UL 486D FOR DIRECT BURIAL
 UL 94V-2 FLAME RATING
 CSA- C22.2 NO. 188
 CSA- C22.2 NO. 198.2 FOR DIRECT BURIAL
 RoHS COMPLIANT

WIRE RANGE:

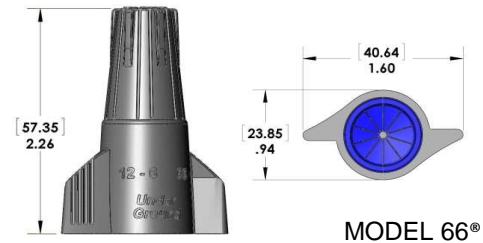
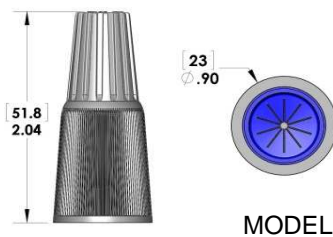
- Solid and/or stranded wire combinations unless stated otherwise
- Consult factory for numerous other combinations not listed

MODEL 60®	MODEL 64®	MODEL 66®
STRIP LENGTH: 1/2" (12,7mm)	STRIP LENGTH: 5/8" (15,9mm)	STRIP LENGTH: 1" (25,4mm)
1 to 2 #10 1 to 3 #12 1 to 4 #14 2 #16 2 #18 1 #10 w/ 2 #12 1 #20 w/ 1 #18	1 to 3 #10 1 to 3 #12 2 to 5 #14 2 to 4 #16 2 to 4 #18 solid 3 or 4 #20 solid 3 or 4 #22 solid	1 to 2 #6 2 to 3 #8 2 to 5 #10 3 to 6 #12 1 #6 w/ 1 to 2 #8 2 #6 w/ 1 #10 or 1 #12 or 1 #14 2 #8 w/ 1 or 2 #10

DIMENSIONS:

Length = 1.68 in (42,7 mm)
 Diameter = 0.65 in (16,5 mm)
 Wingspan = 0.85 in (21,7 mm)

MODEL 60® IMAGE NOT
 AVAILABLE



ORDERING INFO:

CATALOG #	MODEL	COLOR	PACKAGE TYPE:	WEIGHT LBS (KG):
30-1360	60®	Gray/Blue	Box of 1,000	14.4 (6.5)
30-1364	64®	Gray/Dk. Blue	Box of 1,000	34.1 (15.5)
30-1066	66®	Gray/Dk. Blue	Box of 50	5.5 (2,5)

FACTORY CONTACT:

ENGINEERED SOLUTIONS
 IDEAL INDUSTRIES, INC.
 BECKER PLACE SYCAMORE IL
 USA 60178
 P: 1-800-324-9571
 F: 1-888-222-6140
 E: oem@idealindustries.com

SALES CONTACT: