

**TWISTER® WIRE CONNECTORS****MODELS 340®, 341®, 342®****FEATURES/BENEFITS:**

- SWEEP WINGS FOR MORE COMFORT, EXTRA LEVERAGE, AND LESS EFFORT ON LARGE COMBINATIONS
- EXPANDING, LIVE-ACTION SPRING SUPPORTS A WIDE RANGE OF COMMON WIRE CONFIGURATIONS
- COPOLYMER SHELL EXPANDS FOR SMOOTH, PROGRESSIVE TIGHTENING ENSURING DEPENDABLE CONNECTIONS
- HEXAGONAL SHAPE ACCOMMODATES STANDARD NUT DRIVER FOR EASY INSTALLATION
- QUICK TO TAKE-UP ON EVEN THE TOUGHEST COMBINATIONS, INCLUDING SOLID-TO-STRANDED

ELECTRICAL:

VOLTAGE: 600V MAX
*1000V MAX IN FIXTURES AND SIGNS

PHYSICAL:

HOUSING: 340®: POLYPROPYLENE
341® & 342®: THERMOPLASTIC POLYESTER

INSERT: STEEL

PLATING: ZINC

TEMPERATURE: 105° C (221° F)

STANDARDS & SPECIFICATIONS:

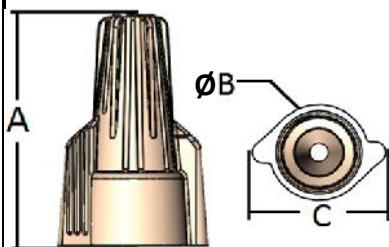
UL 486C
UL 94V-2 FLAME RATING
CSA- C22.2 NO. 188
IEC 998-2 AND 998-2-4
Federal Specification W-S-610E

Made in U.S.A.

**WIRE RANGE & COMBINATIONS:**

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

MODEL 340®	MODEL 341®	MODEL 342®
STRIP LENGTH #22-18: 3/8" (9.5mm) #16-12: 7/16" (11mm)	STRIP LENGTH 1/2" (12.5mm)	STRIP LENGTH 5/8" (16mm)
2 to 5 #22 1 #14 w/ 1 to 5 #18 2 to 5 #20 2 #14 w/ 1 to 3 #18 2 to 4 #18 1 #12 w/ 1 to 5 #18 2 to 4 #16 1 #12 w/ 1 to 2 #14 1 to 3 #14 2 #12 w/ 1 to 2 #18 1 to 3 #12 2 #12 w/ 1 #14	3 to 6 #22 2 to 6 #20 2 to 6 #18 1 to 6 #16 1 to 5 #14 1 to 3 #12 1 to 3 #10	3 to 6 #14 4 #12 w/ 1 #10 2 to 6 #12 2 to 4 #10 1 to 2 #8

DIMENSIONS:

MODEL	A		B		C	
	INCHES	mm	INCHES	mm	INCHES	mm
340	0.99	25.0	0.48	12.4	0.60	15.2
341	1.14	29.0	0.54	13.7	0.72	18.3
342	1.31	33.3	0.66	16.8	1.00	25.4

ORDERING INFO:

MODEL 340® (ORANGE /Formerly Lt. Blue)			MODEL 341® (TAN)			MODEL 342® (GRAY)		
QUANTITY	CAT. NO.	WEIGHT (lbs)	QUANTITY	CAT. NO.	WEIGHT (lbs)	QUANTITY	CAT. NO.	WEIGHT (lbs)
BOX OF 100	30-340	0.33	BOX OF 100	30-341	0.52	BOX OF 50	30-342	0.56
JAR OF 500	30-640J	1.85	JAR OF 400	30-441J	2.08	BAG OF 250	30-642	2.40
BARREL OF 35,000	30-840	108.50	BAG OF 500	30-641	2.00	BARREL OF 15,000	30-842	139.50
			JAR OF 750	30-341J	3.53			
			CARTON OF 1,000	30-541	5.30			
			BARREL OF 25,000	30-841	120.00			

FACTORY CONTACT:**NOTES:**

IDEAL INDUSTRIES, INC.
1375 PARK AVENUE, SYCAMORE, IL, 60178

P: (800) 324-9571
F: (888) 222-6140
E: oem@idealindustries.com