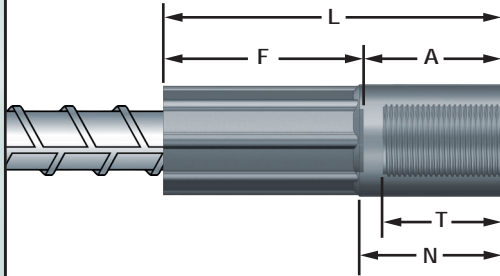


## GRIP-TWIST® NC BOLT CONNECTOR

**COLD-SWAGED BOLT CONNECTOR COUPLER WITH UNC THREADS**

- POSITIVE CONNECTION BETWEEN REINFORCEMENT AND THREADED ROD / BOLT
- FULL STRENGTH OF BAR MAINTAINED
- FOR LOAD TRANSFER BETWEEN STEEL STRUCTURES AND CONCRETE
- BOLT CONNECTORS MADE FROM WELDABLE GRADE OF STEEL



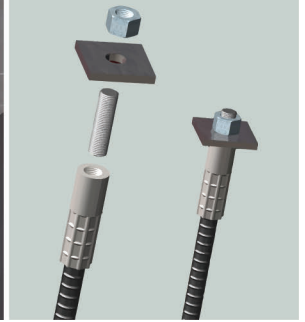
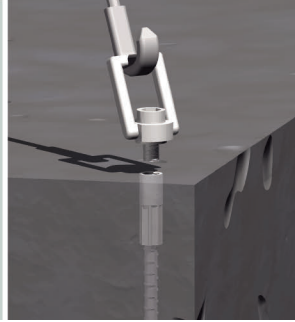
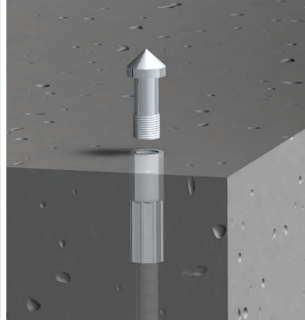
THREADED ROD/BOLTS

SPECIAL APPLICATIONS

STRUCTURAL ASSEMBLIES

LIFTING APPLICATIONS

AS A HEADED DEVICE



NC FEMALE GRIP-TWIST® CONNECTOR				DIMENSIONS (in)					
REBAR SIZE US [Metric]	UNC THREAD SIZE*	WEIGHT (lbs)	SWAGING DIE SET COLOR CODE	Connector Outside Dia.	Bar Insertion After Swaging <b>F</b>	Final Length After Swaging <b>L</b>	Thread Length <b>T</b>	End Allowance <b>A</b>	Non-Swaged Length <b>N</b>
#3 [10]	1/2 - 13	0.19	ORANGE	3/4	1 3/8	2 3/8	5/8	1	1 1/8
#4 [13]	5/8 - 11	0.27	PINK	7/8	1 3/4	2 15/16	3/4	1 3/16	1 5/16
#5 [16]	3/4 - 10	0.53	RED	1 1/8	2 1/4	3 9/16	1 1/8	1 3/8	1 9/16
#6 [19]	7/8 - 9	1.02	YELLOW	1 3/8	2 3/4	4 1/4	1 1/4	1 9/16	1 13/16
#7 [22]	1 - 8	1.54	BLUE	1 9/16	3 1/8	4 15/16	1 1/2	1 7/8	2 1/8
#8 [25]	1 1/8 - 7	2.19	BLACK	1 3/4	3 9/16	5 5/8	1 3/4	2 1/8	2 3/8
#9 [29]	1 1/8 - 7	3.17	RED	1 15/16	4	6 3/8	2	2 7/16	2 3/4
	1 1/4 - 7	3.05							
#10 [32]	1 1/4 - 7	4.45	YELLOW	2 3/16	4 1/2	7 3/16	2 1/4	2 3/4	3 1/8
	1 3/8 - 6	4.10							
#11 [36]	1 1/4 - 7	5.62	BLUE	2 3/8	4 7/8	7 5/8	2 3/8	2 3/4	3 1/8
	1 1/2 - 6	5.31							
#14 [43]	1 1/2 - 6	10.3	PINK	2 7/8	6 1/16	9 3/8	2 7/8	3 5/16	3 7/8
	1 3/4 - 5	9.75							
#18 [57]	2 - 4 1/2	9.47	RED	3 7/8	7 7/8	12 1/8	3 5/8	4 5/16	5 1/16
	1 3/4 - 5	25.6							
	2 1/2 - 4	23.6							

\* OTHER SIZES AVAILABLE UPON REQUEST

ALL DIMENSIONS ARE APPROXIMATE

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Barsplice Products, Inc., 4900 Webster Street, Dayton OH 45414, USA  
Tel: (937) 275-8700 • Fax: (937) 275-9566 • E-mail: bar@barsplice.com

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