

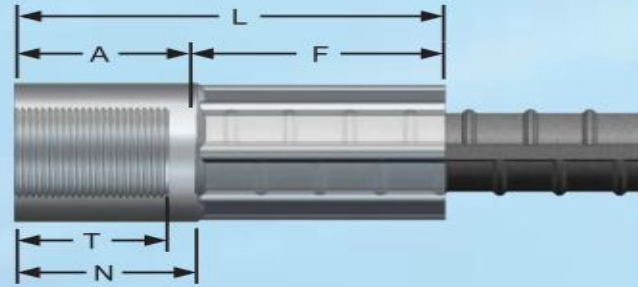
# DIMENSIONS AND ASSEMBLY DATA

## NC THREADED GRIP-TWIST®

### BOLT CONNECTOR



- 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



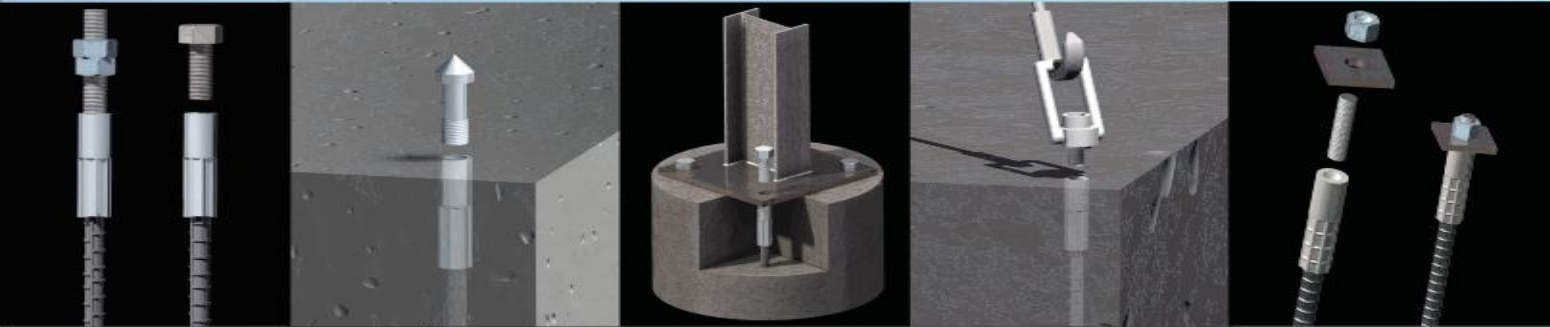
THREADED ROD/BOLTS

SPECIAL APPLICATIONS

STRUCTURAL ASSEMBLIES

LIFTING APPLICATIONS

HEADED DEVICES



			WEIGHTS (lbs.)	DIMENSIONS (inches)					
Rebar Size US [Metric]	UNC * Thread Size	NC Grip-Twist Color Code	NC Female Grip-Twist Connector	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	Orange	0.19	3/4	1 3/8	2 3/8	5/8	1	1 1/8
#4 [13]	5/8 – 11	Pink	0.30	7/8	1 3/4	2 15/16	3/4	1 3/16	1 5/16
#5 [16]	3/4 – 10	Red	0.53	1 1/8	2 1/4	3 9/16	1 1/8	1 3/8	1 9/16
#6 [19]	7/8 – 9	Yellow	1.00	1 3/8	2 3/4	4 1/4	1 1/4	1 9/16	1 13/16
#7 [22]	1 – 8	Blue	1.50	1 9/16	3 1/8	4 15/16	1 1/2	1 7/8	2 1/8
#8 [25]	1 1/8 – 7	Black	2.10	1 3/4	3 9/16	5 5/8	1 3/4	2 1/8	2 3/8
#9 [29]	1 1/4 – 7	Red	2.85	1 15/16	4	6 3/8	2	2 7/16	2 3/4
#10 [32]	1 3/8 – 6	Yellow	4.05	2 3/16	4 1/2	7 3/16	2 1/4	2 3/4	3 1/8
#11 [36]	1 1/2 – 6	Blue	4.90	2 3/8	4 7/8	7 5/8	2 3/8	2 3/4	3 1/8
#14 [43]	2 – 4 1/2	Pink	9.05	2 7/8	6 1/16	9 3/8	2 7/8	3 5/16	3 7/8
#18 [57]	2 1/2 – 4	Red	20.3	3 7/8	7 7/8	12 1/8	3 5/8	4 5/16	5 1/16

\* OTHER SIZES AVAILABLE UPON REQUEST

ALL DIMENSIONS ARE APPROXIMATE

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MEMBER

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