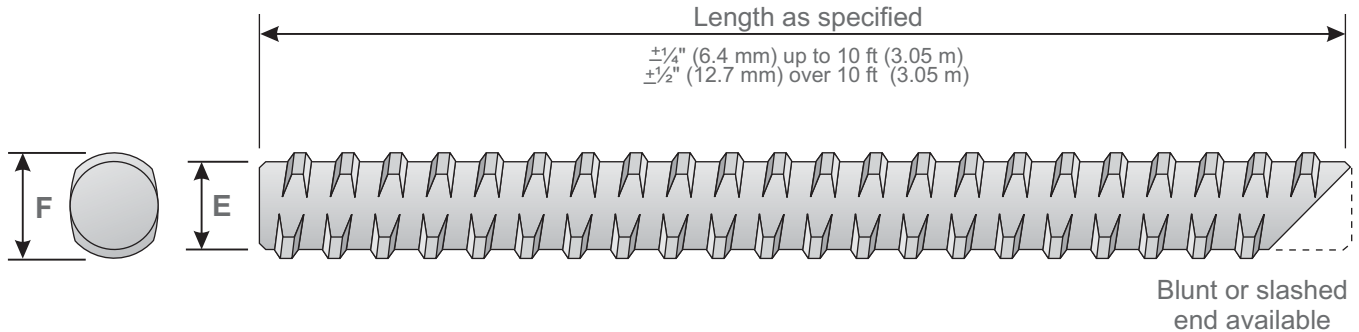


Threadbar (Black & Galvanized)

#6 (19mm) through #14 (44mm)



DIMENSIONS:

	#6	#7	#8	#10	#11	#14
E Nominal Bar Size	3/4" (19 mm)	7/8" (22 mm)	1" (25 mm)	1-1/4" (32 mm)	1-3/8" (35 mm)	1-3/4" (44 mm)
F Max. Bar Diam.	0.86" (21.8 mm)	0.99" (25.1 mm)	1.12" (28.4 mm)	1.43" (36.3 mm)	1.61" (40.9 mm)	1.86" (47.3 mm)

All dimensions in accordance with ASTM F432 & CSA M430-90 specifications

TECHNICAL DATA:

	Nominal Size	Yield Strength (min.)	Ultimate Strength (typ.)	Nominal Weight
Gr. 60* (Gr. 413/620)	#7*	36,000 lbs (160 kN)	54,000 lbs (240 kN)	2.04 lbs/ft (3.04 kg/m)
	#8*	47,400 lbs (211 kN)	71,100 lbs (317 kN)	2.67 lbs/ft (3.98 kg/m)
Gr. 75 (Gr. 517/690)	#6	33,000 lbs (146 kN)	44,000 lbs (195 kN)	1.50 lbs/ft (2.24 kg/m)
	#7	45,000 lbs (200 kN)	60,000 lbs (270 kN)	2.04 lbs/ft (3.04 kg/m)
	#8	59,300 lbs (263 kN)	79,000 lbs (350 kN)	2.67 lbs/ft (3.98 kg/m)
	#10	95,300 lbs (425 kN)	127,000 lbs (564 kN)	4.30 lbs/ft (6.41 kg/m)
	#11	117,000 lbs (520 kN)	156,000 lbs (693 kN)	5.31 lbs/ft (7.91 kg/m)
	#14**	135,000 lbs (600 kN)	180,000 lbs (800 kN)	7.65 lbs/ft (11.38 kg/m)

Also available hot dip galvanized to ASTM A123 and CSA G164 specifications

All mechanical and physical properties in accordance with ASTM A615 and CSA G30.18M-92 specifications

Threadbar is left hand (LH) thread only unless otherwise noted

* Subject to availability

** Right hand (RH) thread

Threadbar Hardware (Black & Galvanized)



	#6	#7	#8	#10	#11	#14	
Anchornut	stock	stock	stock	stock	stock	n/a	
Hex Nut - Cast	stock	stock	stock	stock	stock	n/a	
Hex Nut - Machined	special order	special order	special order	special order	special order	stock	
Coupler - Cast	stock	stock	stock	n/a	n/a	n/a	
Coupler - Machined	special order	special order	special order	stock	stock	stock	
Bevelled Washer	stock	stock	stock	stock	stock	stock	
Eyenuit - Cast	stock	stock	stock	n/a	n/a	n/a	
Eyenuit - Machined	n/a	n/a	n/a	stock	stock	stock	
Expansion Shell	n/a	n/a	special order	special order	n/a	n/a	

Also available hot dip galvanized to **ASTM A123** and **CSA G164** specifications.
Anchor nuts, hex nut and couplers develop 100% of the nominal ultimate strength of the bar.

Threadbar Spinners & Nutrunners

	#6	#7	#8	
Oval Spinner x 7/8" Hex Socket x 7/8" Hex Shank	stock	stock	stock	
Threaded Spinner x 7/8" Hex Socket x 7/8" Hex Shank	special order	special order	special order	
Nutrunner x 7/8" Hex Socket x 7/8" Hex Shank	stock	stock	stock	

Other sizes available by special order
T-thread, rope thread, 1" hex, etc .bar spinners and nutrunners available by special order