

Headed Rebar Bolts

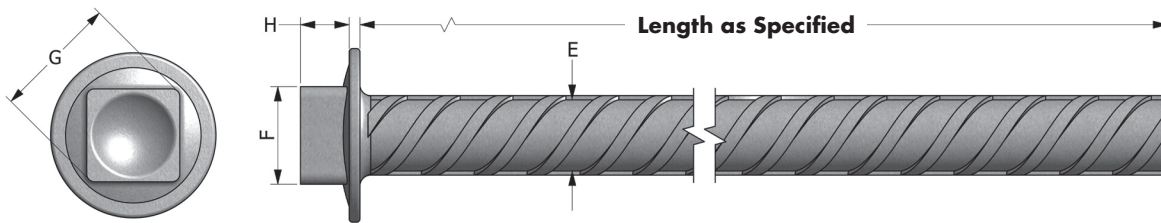
Forged Head, 1-1/8" (29 mm) Square

Dimensions – Rebar and J-BAR

	Bar Type	Bolt Size, in. (mm)			
		5/8 (16)	3/4 (19)	7/8 (22)	1 (25)
Body Diameter (E), Nominal, in. (mm)	Rebar	0.625 (16)	0.750 (19)	0.875 (22)	1.000 (25)
	J-BAR	NA	0.677 (17)	0.804 (20)	0.914 (23)
Head Across Flats Nominal (F), in. (mm)	1.125 (28.58)				
Head Height (H), in. (mm)	0.476 (12.09)				

All dimensions in accordance with ASTM F432.

Rebar

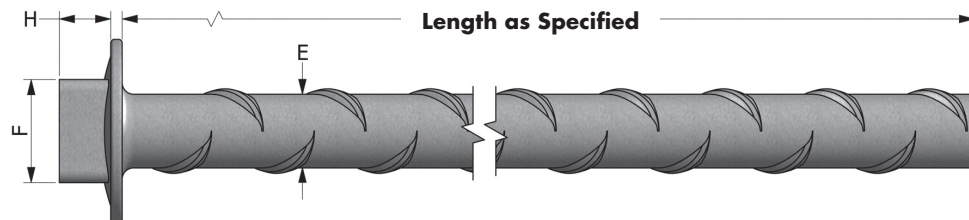


Technical Data – Rebar

Grade	Gr40		Gr60		Gr90
Bolt Size, in. (mm)	3/4 (19)	5/8 (16)	3/4 (19)	7/8 (22)	5/8 (16)
Yield Strength, min., lb (kN)	17,600 (78)	18,600 (83)	26,400 (117)	36,000 (160)	27,900 (124)
Tensile Strength, min., lb (kN)	30,800 (137)	27,900 (124)	39,600 (176)	54,000 (240)	37,200 (165)

All mechanical and physical properties in accordance with ASTM F432.

J-BAR®



Technical Data – J-BAR

Grade	Gr75		
Bolt Size, in. (mm)	3/4 (19)	7/8 (22)	1 (25)
Yield Strength, min., lb (kN)	27,300 (121)	38,100 (169)	49,200 (219)
Tensile Strength, min., lb (kN)	36,400 (161)	50,800 (225)	65,600 (292)

All mechanical and physical properties in accordance with ASTM F432.