

Crimped Anchor

AR Crimped Anchors are used for form anchoring in mass concrete construction. Manufactured in the diameter and lengths shown with either national coarse thread or lag thread.

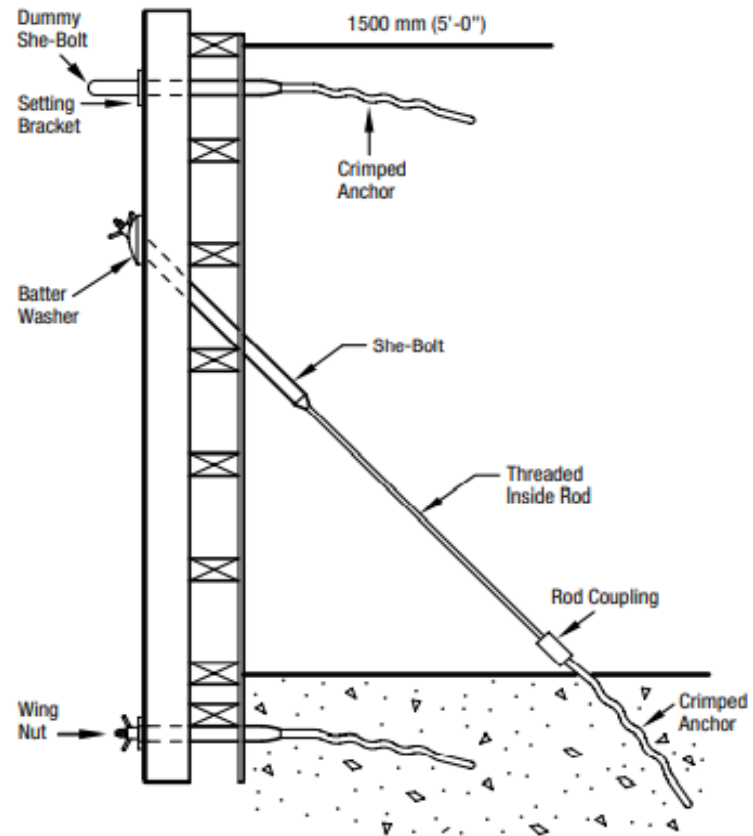


APPROXIMATE SAFE WORKING LOAD 2:1

To order, please specify the following information

EXAMPLE

Name Crimped Anchor
 Diameter 13 mm (1/2")
 Length 30 mm (1 1/2")
 Type of Thread NC
 Quantity 200



Crimped Anchor Safe Working Loads

Diameter	Safe Working Load	Ultimate
13 mm (1/2")	40 kN (9,000 lbs)	80 kN (18,000 lbs)
20 mm (3/4")	80 kN (18,000 lbs)	160 kN (36,000 lbs)
25 mm (1")	165 kN (37,500 lbs)	330 kN (75,000 lbs)

Thread Diameter	Thread Length	Standard (Overall) Lengths	Set back	Number of Crimps
13 mm (1/2")	32 mm (1 1/4")	450 mm, 600 mm, 750 mm (18", 24", 30")	102 mm (4")	Under 600 mm (24") 3 crimps, Over 600 mm to 916 mm (24" to 36") 6 crimps, Over 900 mm (36") 9 crimps
16 mm (5/8")	38 mm (1 1/2")	600 mm, 750 mm, 900 mm (24", 30", 36")	102 mm (4")	
20 mm (3/4")	45 mm (1 3/4")	750 mm, 900 mm, 1,050 mm (30", 36", 42")	102 mm (4")	
22 mm (1")	50 mm (2")	900 mm, 1,050 mm (36", 42")	102 mm (4")	
25 mm (1 1/4")	57 mm (2 1/4")	900 mm, 1,050 mm, 1,200 mm (36", 42", 48")	102 mm (4")	