

CORROSION-RESISTANT ANCHORS
HOLDING CAPACITY CHART FOR CORROSION-RESISTANT ANCHORS

Catalog No.	Description In. (mm)	Hole Size In. (mm)	Fits Protected Rod Size In. (mm)	Holding Capacity‡ - (lbs.(kN)) (No Safety Factors Included) vs Soil Class				
				Class 3 500-600 in-lb	Class 4 400-500 in-lb	Class 5 300-400 in-lb	Class 6 200-300 in-lb	Class 7 100-200 in-lb
C1022008	16 (406) Anchor .187 (4.7) Thick	16 (406)	3/4 (19.1)	31000 (137.9)‡	26500 (117.9)‡	21000 (93.4)	16500 (73.4)	12000 (53.4)
C1022009	16 (406) Anchor .187 (4.7) Thick	16 (406)	1 (25.4)	31000 (137.9)‡	26500 (117.9)	21000 (93.4)	16500 (73.4)	12000 (53.4)
C1022011	20 (508) Anchor .187 (4.7) Thick	20 (508)	1 (25.4)	40000 (177.9)‡	34000 (151.2)	26000 (115.7)	21500 (95.6)	16000 (71.2)
C1022012	20 (508) Anchor .250 (6.3) Thick	20 (508)	1 (25.4)	40000 (177.9)‡	34000 (151.2)	26000 (115.7)	21500 (95.6)	16000 (71.2)
C1022054	24 (610) Anchor .187 (4.7) Thick	24 (609)	1 (25.4)	50000 (222.4)‡	41000 (182.4)‡	33500 (149.0)	26000 (115.7)	20000 (89.0)
C1022050	24 (610) Anchor .250 (6.3) Thick	24 (609)	1 (25.4)	50000 (222.4)‡	41000 (182.4)‡	33500 (149.0)	26000 (115.7)	20000 (89.0)
C1022381	30 (762) Anchor .375 (9.5) Thick	30 (762)	1.25 (31.7)	78100 (347.4)‡	64000 (284.7)‡	52300 (232.6)	40600 (180.6)	31200 (138.8)

‡Ultimate strength of rod may limit holding capacity.