

**“BUST” EXPANDING ANCHOR  
HOLDING CAPACITY CHART FOR “BUST” EXPANDING ANCHORS**

Catalog Number	Anchor Hole Size In (mm)	Area Sq. In. (sq cm)	Rod Size (Order Separately) In (mm)	Std. Pkg./Pallet	8-Way Anchor Holding Capacity - (lbs.(kN)) vs Soil Class				
					Class 3	Class 4	Class 5	Class 6	Class 7
6870*	6 (152)	70 (452)	5/8 (15.8)	12/288	16000 (71.2)	14000 (62.3)	11000 (48.9)	8500 (37.8)	5000 (22.2)
88135*	8 (203)	135 (871)	5/8 (15.8) or 3/4 (19.1)	6/180	26500 (117.9) <sup>†</sup>	22000 (97.9) <sup>†</sup>	18000 (80.1) <sup>†</sup>	15000 (66.7)	10000 (44.5)
1082	10 (254)	200 (1290)	1 (25.4)	2/48	31000 (137.9)	26500 (117.9)	21000 (93.4)	16500 (73.4)	12000 (53.4)
108234	10 (254)	200 (1290)	3/4 (19.1)	2/48	31000 (137.9) <sup>†</sup>	26500 (117.9) <sup>†</sup>	21000 (93.4)	16500 (73.4)	12000 (53.4)
1283	12 (305)	300 (1935)	1-1/4 (31.7)	2/36	40000 (177.9)	34000 (151.2)	26500 (117.9)	21500 (95.6)	16000 (71.2)
12831	12 (305)	300 (1935)	1 (25.4)	2/36	40000 (177.9) <sup>†</sup>	34000 (151.2)	26500 (117.9)	21500 (95.6)	16000 (71.2)

<sup>†</sup>Ultimate strength of rod may limit holding capacity.

Add suffix “G” for galvanized. Example: 88135G.

\*RUS Accepted.

Note: Capacity ratings apply to properly installed anchors only. Failure to install within 5° of alignment with the guy load will significantly lower strength.