

“Bust” Expanding Anchor

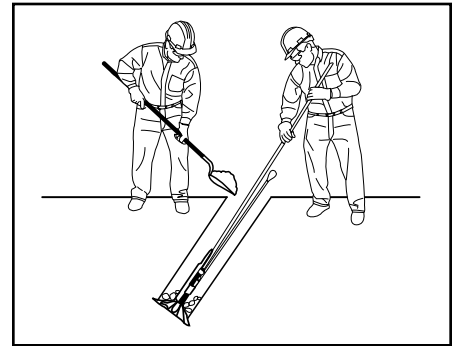
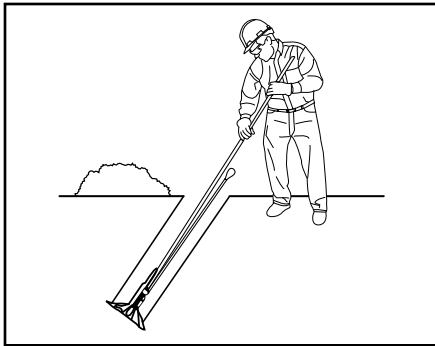
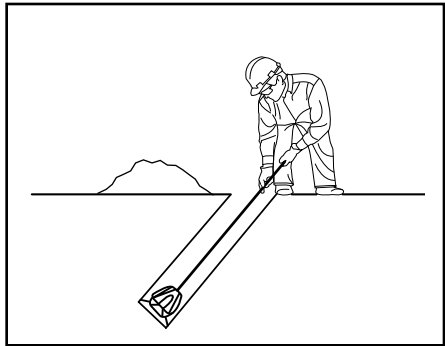


MORE HOLDING CAPACITY FOR LESS

Four different sizes are available with holding capacity as high as 40,000 pounds.

Chance “Bust” Expanding Anchors expand to take full advantage of the available area. All eight blades wedge into undisturbed earth . . . there is no wasted space between blades.

This anchor should be installed in relatively dry and solid soils. The effectiveness of the anchor is dependent upon the thoroughness of backfill tamping.



APPLICATION AND ORDERING INFORMATION

Catalog Number	Anchor Hole Size	Area Sq. In.	Rod Size (Order Separately)	Std. Pkg./Pallet	8-Way Anchor Holding Capacity - (lbs.) vs Soil Class				
					Class 3	Class 4	Class 5	Class 6	Class 7
6870*	6"	70	5/8"	12/288	16000	14000	11000	8500	5000
88135*	8"	135	5/8" or 3/4"	6/150	26500†	22000†	18000†	15000	10000
1082	10"	200	1"	2/48	31000	26500	21000	16500	12000
108234	10"	200	3/4"	2/48	31000†	26500†	21000	16500	12000
1283	12"	300	1 1/4"	2/36	40000	34000	26500	21500	16000
12831	12"	300	1"	2/36	40000†	34000	26500	21500	16000

†Ultimate strength of rod may limit holding capacity. (See page 4-17 for rod ratings and selection.) 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.

EXPANDING & TAMPING BAR

The improved Chance fiberglass handle Expanding and Tamping Bar simplifies the job of expanding anchors. The curved Tamper and Expander Head distributes the weight of the bar evenly around the anchor rod to reduce handle vibration. The hook of the Expanding and Tamping Bar wraps around the anchor rod to keep the Expanding Head from slipping off the anchor top plate. This tool is also effectively used for tamping in soil above the installed anchor. The base casting is attached directly to the Epoxiglas[®] handle.

Cat. No.	Description	Length	Weight
C3020003	Expanding & Tamping Bar	10'	22 lbs.
C3020004	Expanding & Tamping Bar	12'	24 lbs.



To order fiberglass replacement handles or expander head, see page 4A-11.