

Anchor Bolt Sleeve



The Bell Bottom Anchor Bolt Sleeve is a plastic shell that is used to hold the anchor bolt in an upright position while the form is filled with concrete. The design allows for any slight inaccuracy in the setting of equipment or superstructure.

The Anchor Bolt Sleeve is lightweight, easy to install and non-corrosive. The closed pocket remains clear of water and debris and the bell bottom design adds to pullout strength.

Material Specification

Anchor Bolt Sleeve	Details
Plastic	Marlex HHM 5502 High Density Polyethylene

Template Hole Diameter

Anchor Bolt	Hole
1/2"	3/4"
5/8"	15/16"
3/4"	1-1/16"
7/8"	1-1/8"
1"	1-3/8"
1-1/4"	1-3/4"
1-1/2"	1-7/8"
1-3/4"	2-1/8"
2"	2-5/8"
2-1/4"	2-5/8"

Material Capabilities

Type	Specification
Density, ASTM D1505	955
Melt Index, ASTM D1238, g/10 Min	35
Vicat Softening Point	245 / 250° F
Brittleness Temperature	-180° or less

Sizes

Bolt Dia.	Shell Size	Cu. In. Grout/Shell
1/2"	2" x 7"	15.40
5/8"	2" x 7"	14.80
3/4"	2" x 7"	14.16
7/8"	2" x 7"	13.48
1"	3" x 10"	49.00
1-1/4"	3" x 10"	45.66
1-1/2"	4" x 15"	112.60
1-3/4"	4" x 15"	106.00
2"	4" x 18"	148.00
2-1/4"	4" x 18"	135.60
2-1/2"	6" x 24"	484.00
3"	6" x 24"	440.00

Ordering Information for Anchor Bolt Sleeves

Family Code	Diameter Code	Thread Code	Length Code	Material Code	Plating Code
FFFF	DDD	T	LLLL	MM	PP
Part No.					

Products manufactured and inspected per Quality System ASME B18.18.4M