







AVAILABLE MATERIALS

· Extruded lead shield with a diecast zinc expander nut

FEATURES/ADVANTAGES

- · Light to medium loads under dead or variable conditions in a variety of solid masonry
- · Lead flows into hole irregularities, making base material firmer than before anchoring
- Highly corrosion resistant
- Can remove or replace fixture and refasten without loss of holding power
- · Setting tool included in each box

APPROVALS/LISTINGS

• G.S.A. Spec FF-S-325C, Group I, Type 1, Class 1

AVAILABLE MATERIALS

· Lead alloy, die cast

FEATURES/ADVANTAGES

- Light to medium loads in a variety of solid masonry
- · Highly corrosion resistant

APPROVALS/LISTINGS

• G.S.A. Spec FF-S-325C, Group IV, Type 1

CONCERNS

· Dead loads only

ORDER DETAIL

Ultimate Loads in Lbs.*										
Order Code	Bolt Diameter	Hole Diameter	Shield Length	Tension	Shear	Box Qty.	Master Qty.			
1405000	10-24	3/8"	5/8"	950	1,200	100	800			
1407000	1/4"-20	1/2"	7/8"	2,120	2,070	100	800			
1408000	5/16"-18	5/8"	1"	2,900	2,400	100	500			
1409000	3/8"-16	3/4"	1-1/4"	5,250	4,180	50	250			
1411000	1/2"-13	7/8"	1-1/2"	6,080	5,000	25	125			

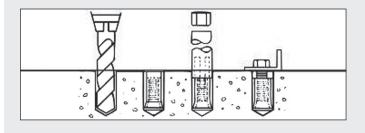
ORDER DETAIL

Ultimate Loads in Lbs.*										
Order Code	Size	Hole Diameter	Tension	Box Qty.	Master Qty.					
3531000	6-8 x 3/4"	1/4"	183	100	3,000					
3532000	6-8 x 1"	1/4"	183	100	3,000					
3533000	6-8 x 1-1/2"	1/4"	183	50	1,500					
3535000	10-14 x 3/4"	5/16"	310	100	3,000					
3536000	10-14 x 1"	5/16"	310	100	1,200					
3537000	10-14 x 1-1/2"	5/16"	310	100	1,200					
3541000	16-18 x 1"	3/8"	415	100	1,200					
3542000	16-18 x 1-1/2"	3/8"	415	100	800					

^{*}Tested in 3000 P.S.I. Concrete

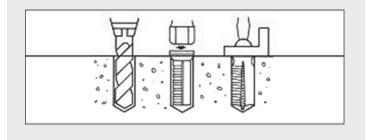
INSTALLATION

- 1 Drill recommended diameter hole to depth of shield.
- 2 Clean hole of debris.
- 3 Insert anchor in hole threaded end first.
- 4 Caulk with caulking tool supplied with anchors. Deliver blows with hammer until anchor is tight.
- 5 Place fixture over anchor. Insert machine bolt.
- 6 Tighten bolt.



INSTALLATION

- 1 Drill recommended diameter hole to depth of shield.
- 2 Clean hole of debris.
- 3 Insert lead anchor into hole.
- 4 Place fixture over anchor, insert screw and tighten. Screw length must be length of anchor plus thickness of material to be fastened.



^{*}Tested in 3000 P.S.I. Concrete 1 tool included with each box of anchors