

PRODUCT DETAIL SHEET



1/2" DOUBLE EXPANSION SHIELD

#110

- Used for making medium weight attachments (under 250 lbs.) such as wall straps and other heavy load brackets to concrete, hollow block, and brick.
- Double Expansion Shields consists of twin tubular sleeves bound together with a high tension spring steel band, which contain two protruding wedge shaped hollow cones.
- As the anchor is tightened, the opposing wedges at either end are drawn in tightly providing full length, 360° expansion over a large bearing area.
- Threaded cone side should be inserted in hole first.
- Ideal for high shear loads, or in situations where bolt is subject to side pressure or vibration.
- Drill size is 7/8".
- Shield length is 2-1/2".
- Shear strength of shield is 4,600 lbs.
- Particularly suitable if base material is of questionable strength.
- Will not fracture under heavy use.
- Permits fastening at any depth.

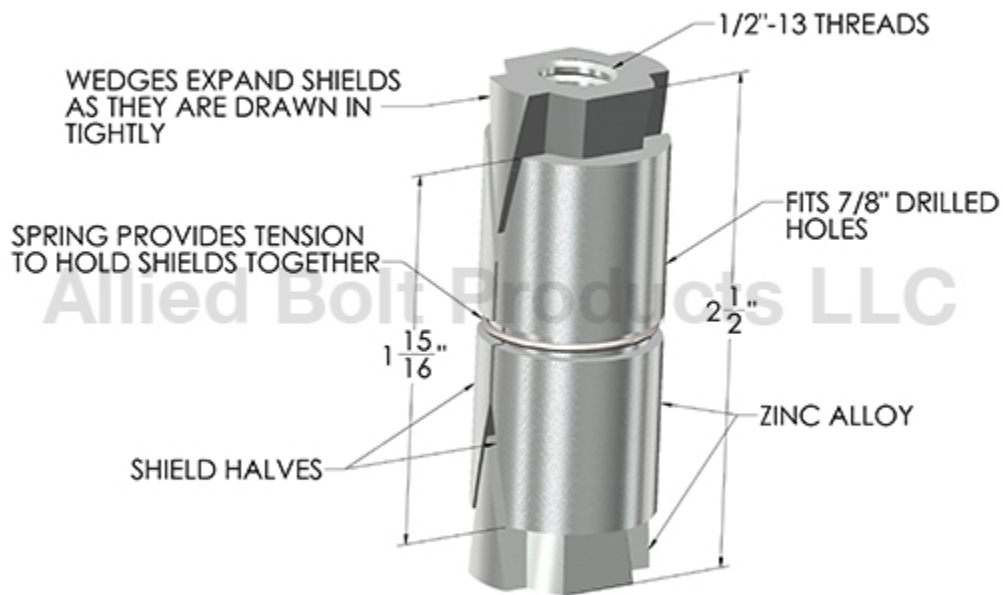
WALL ANCHORS



PART #	DESCRIPTION	PACKAGE QTY.	CARTON QTY.	CARTON WT.
110	1/2" DOUBLE EXPANSION SHIELD	50	4	16

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