

CAT. NO.	SIZE	ANCHOR LENGTH	DRILL DIA.	MIN. HOLE DEPTH	STD. BOX	STD. CTN.
9520	3/8"	2"	3/4"	1-3/4"	50	250
9525	1/2"	2-1/2"	7/8"	2-1/4"	25	250
9530	5/8"	2-3/4"	1"	2-1/2"	25	100
9535	3/4"	3-15/16"	1-1/4"	3-1/2"	10	50



Single Expansion Anchor

Shell Expansion Anchor

BASE MATERIAL

Concrete

SIZE RANGE

1/4" to 5/8"

ANCHOR MATERIAL

Zamac Alloy

The Single is a machine bolt anchor designed for use in concrete, and may be suitable in block, brick and stone base materials. The anchor consists of a pre-assembled set of expansion shields and an expander cone formed from Zamac alloy.

CAT. NO.	SIZE	ANCHOR LENGTH	DRILL DIA.	MIN. HOLE DEPTH	STD. BOX	STD. CTN.
9650	1/4"	1-5/16"	1/2"	1-3/8"	50	250
9655	5/16"	1-1/2"	5/8"	1-5/8"	50	250
9665	3/8"	1-1/2"	5/8"	1-5/8"	50	250
9675	1/2"	2-1/16"	7/8"	2-1/2"	25	125
9685	5/8"	2-5/8"	1"	2-3/4"	25	1



Calk-In

Machine Screw Anchor

BASE MATERIAL

Concrete, Block, Brick

SIZE RANGE

8 - 32 to 3/4" - 10

ANCHOR MATERIAL

Zamac Alloy and Lead

The Calk-In is a pre-assembled precision cast calking type machine bolt anchor which can be used in concrete, block, brick or stone. The anchor consists of an antimonial lead alloy calking sleeve and a Zamac alloy internally-threaded expander cone.

CALK-IN						
CAT. NO.	SIZE	DRILL DIA.	MIN. DEPTH	STD. BOX	STD. CTN.	
9205	8-32	5/16"	1/2"	100	1000	
9210	10-24	3/8"	5/8"	100	1000	
9220	1/4"-20	1/2"	7/8"	100	1000	
9225	5/16"-18	5/8"	1"	50	250	
9230	3/8"-16	3/4"	1-1/4"	50	250	
9240	1/2"-13	7/8"	1-1/2"	50	250	
9250	3/4"-10	1-1/4"	2-1/4"	50	-	

MASTER PACK

CAT. NO.	SIZE	DRILL DIA.	MIN. DEPTH	MASTER CTN.
9222	1/4"-20	1/2"	7/8"	1000

Calk-In tools purchased separately (not included).

CALK-IN SETTING TOOLS				
CAT. NO.	SIZE	STD. BOX	STD. CTN.	
9201	8	1	1	
9211	10	1	1	
9221	1/4"	1	1	
9226	5/16"	1	1	
9231	3/8"	1	1	
9241	1/2"	1	1	



Lag Shield

Shell Expansion Anchor

BASE MATERIAL

Concrete and Mortar Joints of Block and Brick

SIZE RANGE

1/4" to 3/4"

ANCHOR MATERIAL

Zamac Alloy

The Lag Shield is a screw style anchor designed for use with lag bolts. It is suitable for use in concrete and the mortar joints of block or brick walls. Lag Shield anchors are formed from Zamac alloy. In harder masonry materials, short style Lag Shields are used to reduce drilling time. The long style Lag Shields are used in soft or weak masonry to engage more base material.

CAT. NO.	SIZE	DRILL DIA.	MIN. EMBED.	STD. BOX	STD. CTN.
1051	1/4" Short	1/2"	1"	50	500
1055	1/4" Long	1/2"	1-1/2"	50	500
1101	5/16" Short	1/2"	1-1/4"	50	500
1105	5/16" Long	1/2"	1-3/4"	50	500
1151	3/8" Short	5/8"	1-3/4"	50	500
1155	3/8" Long	5/8"	2-1/2"	50	250
1201	1/2" Short	3/4"	2"	50	500
1205	1/2" Long	3/4"	3"	50	200
1251	5/8" Short	7/8"	2"	25	125
1255	5/8" Long	7/8"	3-1/2"	25	125
1301	3/4" Short	1"	2"	25	125
1305	3/4" Long	1"	3-1/2"	25	100



Heli-Pin™

Facade Anchor

BASE MATERIAL

Concrete, Block, Brick, Stone, Clay Tile and Wood

SIZE RANGE

8mm (5/16") x 6" to 8mm (5/16") x 12"

ANCHOR MATERIAL

Type 304 Stainless Steel

The Heli-Pin anchor is a one-piece, stainless steel helical wall tie system used for anchoring existing brick veneers to the back-up structural members without exposed hardware. Existing facades constructed of various masonry materials can be reattached and reinforced using the Heli-Pin. They are ideal for stabilizing areas with missing or corroded wall ties as well as retrofits to multiple width masonry wall sections. The Heli-Pin is installed in predrilled holes with a Heli-Pin setting tool and a SDS-Plus shank roto-hammer drill.

CAT. NO.	ITEM DESCRIPTION	STD. BOX	STD. CTN.
08341	Heli-Pin Anchor 8mm (5/16") x 6"	100	1000
08342	Heli-Pin Anchor 8mm (5/16") x 8"	100	1000
08343	Heli-Pin Anchor 8mm (5/16") x 10"	100	1000
08344	Heli-Pin Anchor 8mm (5/16") x 12"	50	500
08345	Heli-Pin SDS Setting Tool	1	12