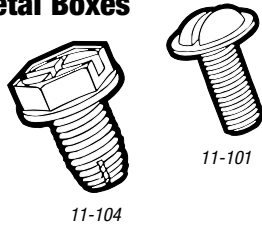


## Hardware and Rough-In Products

### Grounding Screws for Metal Boxes

- Color-coded green
- Size 10-32 x 3/8, fits tapped screw hole in most boxes
- Cat. No. 11-104 taps its own threads



CAT. NO.	DESCRIPTION	STD. CTN.
11-101	Washer Head Screws	1,000
11-104	Hex/Phillips/Slotted Head Self-Tapping	1,000

### Anchors — Metallic

#### Lead Expansion Anchors

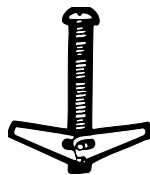
- For heavy-duty anchoring in solid masonry
- One setting tool supplied in each standard carton; no screws supplied



CAT. NO.	SCREW SIZE	HOLE DEPTH (IN.)	DRILL SIZE	STD. CTN.
53-308	1/4-20	7/8	1/2	500
53312	3/8-16	1 1/4	3/4	250

#### Mushroom Head Toggle Bolts

- "Spring-Wing" type, zinc plated
- Bolts are threaded full length



CAT. NO.	SIZE	DRILL HOLE (IN.)	STD. CTN.
52-602	1/8 (6-32) x 3	3/8	250
52-604	1/8 (6-32) x 4	3/8	250
52-622	3/16 (10-24) x 3	5/16	250
52-624	3/16 (10-24) x 4	5/16	250
52-632	1/4-20 x 3	3/4	250
52-634	1/4-20 x 4	3/4	250

### Anchors — Non-Metallic

#### Economy Plastic Screw Anchor

- Superior holding power in solid masonry or concrete block



CAT. NO.	SIZE	FOR TAPPING SCREWS		DRILL* HOLE (IN.)	STD. CTN.
		SIZE	LENGTH (IN.)		
50-404	#12 x 1"	10 to 12	1	1/4	1,000

\* When impact hammer drill is used, downsize drill hole 1/32".

#### Economy Screw Anchor Kits



CAT. NO.	DESCRIPTION	STD. CTN.
51-404*	(100) #12 x 1" Screw Anchor (100) 10 x 1" Slot/Phillips Head Screws (1) 1/4" Carbide-Tip Drill Bit	12
51-404HX	(100) #12 x 1" Screw Anchor (100) 10 x 1" Hex-Slotted Screws (1) 1/4" Carbide-Tip Drill Bit	12

\* Now with Slot/Phillips screws.

## Hardware and Rough-In Products

### Anchors — Non-Metallic (continued)

#### Hexagon Nuts

- For use with machine bolts
- Finest quality steel, zinc plated



CAT. NO.	SIZE	STD. CTN.
55-004P	6-32	1,000
55-005P	8-32	1,000
55-008P	¼-20	1,000
55-010	⅝-18	1,000
55-012	¾-16	1,000

#### Red-Cap® Anchor Kits

- Red Cap® anchors, screws and drill bit in reusable plastic kit box



CAT. NO.	DESCRIPTION	STD. CTN.
51-208	(100) #8 Anchors	12
	(100) 6 x 1" Panhead Screws	
	(1) ⅜" Carbide-Tip Drill Bit	
51-212*	(100) #12 Anchors	12
	(100) 10 x 1" Combination Slot/Phillips Head Screws	
	(1) ¼" Carbide-Tip Drill Bit	
51-212HX	(100) #12 Anchors	12
	(100) 10 x 1" Hex-Slotted Screws	
	(10) ¼" Carbide-Tip Drill Bit	
51-216	(50) #16 Anchors	12
	(50) 14 x 1¼" Panhead Screws	

\* Now with combination Slot/Phillips screws.

#### Self-Drilling Screws

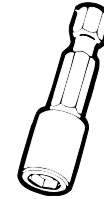
- Drill their own hole and form mating threads
- #8 screws fasten combined material thickness up to ⅜"
- #10 screws fasten combined material thickness up to ¼"
- Hex Washer Head (no slot)
- ¼" hex head fits 54-090 Magnetic Driver
- ⅝" hex head fits 54-091 Magnetic Driver



CAT. NO.	SIZE	HEAD SIZE (IN.)	POINT NO.	STD. CTN.
54-301	8 x ¾"	¼	2	1,000
54-302P	10 x ⅝"	⅝	3	1,000
54-303P	10 x 1"	⅝	3	1,000
54-304	12-14 x ¾"	⅝	3	1,000

#### Magnetic Drivers

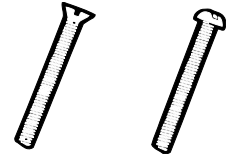
- For driving self-piercing and self-drilling hex head screws
- Fits power screwdriver and electric drill chucks
- Strong permanent magnet holds screw in position



CAT. NO.	SIZE	STD. CTN.
54-091	⅝" x 1⅝" Hex-Head Magnetic Driver	12
54-090	¼" x 1⅝" Hex-Head Magnetic Driver	12

#### Machine Bolts

- Steel, zinc plated
- Accurate, uniform threads
- Round heads standard; flat heads available in some sizes



CAT. NO.	SIZE	STD. CTN.
54-541P	8-32 x ½"	1,000
54-543P	8-32 x 1"	1,000
54-545P	8-32 x 1½"	1,000
54-546P	8-32 x 2"	1,000
54-570P	¼-20 x ⅝"	1,000
54-571P	¼-20 x ½"	1,000
54-572P	¼-20 x ¾"	500
54-573P	¼-20 x 1"	500

#### Red-Cap® Screw Anchors

- Superior holding power in solid masonry or concrete block



CAT. NO.	SIZE	FOR TAPPING SCREWS		DRILL* HOLE (IN.)	STD. CTN.
		SIZE	LENGTH (IN.)		
50-210	#8 x ⅞"	6, 7 or 8	1-1¼	⅝	1,000
50-230	#12 x 1"	9, 10 or 12	1-1¼	¼	1,000
50-250	#16 x 1⅝"	14 or 16, ¼" Lag Screw	1¼-1½	⅝	500
<b>BULK</b>					
50-239	#12 x 1"	9, 10 or 12	1-1¼	¼	10,000

\* When impact hammer drill is used, downsize drill hole ⅛".

**Note:** For maximum holding power, select screw length ¼" longer than anchor.