

## Phillips Bugle Head, Hi-Low Thread, Phosphate Coating



- Meets ASTM A 510 for carbon steel manufacturing
- Used in gypsum board, plastic, & wood to metal applications
- Type "S" point for fastening gypsum to light gauge steel
- Meets ASTM C 1002 for attaching gypsum board to steel studs

Size	Part No.	Qty.	Lbs.*	Material Application
6 x 1	610HL	10M	30	Attaches gypsum board to wood or metal studs.
6 x 1-1/4	614HL	8M	30	Attaches gypsum board to wood or metal studs.
6 x 1-5/8	615HL	5M	22	Attaches gypsum board to wood or metal studs.
6 x 2	620HL	3.5M	19	Attaches gypsum board to wood or metal studs.
6 x 2-1/4	624HL	3M	18	Attaches gypsum board to wood or metal studs.
8 x 2-1/2	822HL	2.5M	22	Attaches gypsum board to wood or metal studs.
8 x 3	830HL	2M	21	Attaches gypsum board to wood or metal studs.

## Square Bugle Head, Coarse Thread, Phosphate Coating



- Meets ASTM A 510 for carbon steel manufacturing
- Used for soft wood applications

Size	Part No.	Qty.	Lbs.*	Material Application
6 x 1-1/4	614QC	8M	28	Attaches soft wood to wood studs.
6 x 1-5/8	615QC	5M	22	Attaches soft wood to wood studs.
6 x 2	620QC	3.5M	20	Attaches soft wood to wood studs.
7 x 2	720QC	3.5M	23	Attaches soft wood to wood studs.
8 x 2-1/2	822QC	2.5M	22	Attaches soft wood to wood studs.
8 x 3	830QC	2M	21	Attaches soft wood to wood studs.

## Phillips Bugle Head, Laminating Screws, Phosphate Coating



- Meets ASTM A 510 for carbon steel manufacturing

Size	Part No.	Qty.	Lbs.*	Material Application
10 x 1-1/2	LAM	5M	38	Attaches 3/4" to 3/4" gypsum board

## Phillips Trim Head, Sharp Point, Phosphate Coating



- Meets ASTM A 510 for carbon steel manufacturing
- Used in wood finishing applications

Size	Part No.	Qty.	Lbs.*	Material Application
6 x 1-5/8	1PT	5M	20	Attaches wood trim to drywall or studs.
6 x 2-1/4	2PT	3M	17	Attaches wood trim to drywall or studs.

## Square Trim Head, Sharp Point, Phosphate Coating



- Meets ASTM A 510 for carbon steel manufacturing
- Used in wood finishing applications

Size	Part No.	Qty.	Lbs.*	Material Application
6 x 1	0QT	10M	26	Attaches wood trim to drywall or studs.
6 x 1-5/8	1QT	5M	20	Attaches wood trim to drywall or studs.
6 x 2-1/4	2QT	3M	17	Attaches wood trim to drywall or studs.
8 x 3	3QT	2M	20	Attaches wood trim to drywall or studs.

## Phillips Pan Head Framing Screws, Phosphate Coating



- Meets ASTM A 510 for carbon steel manufacturing
- Multipurpose sheet metal screw for light to medium gauge applications

Size	Part No.	Qty.	Lbs.*	Gauge	Material Application
6 x 7/16	6F	10M	25	20	Attaches 20 gauge metal track to 20 gauge metal studs.
7 x 7/16	7F	10M	28	20	Attaches 20 gauge metal track to 20 gauge metal studs.

## Phillips Pancake Head, Zinc Plated



- Meets ASTM A 510 for carbon steel manufacturing
- Multipurpose sheet metal screw
- Zinc plating meets ASTM B-117 for salt spray corrosion
- Type 'A' for wood applications

Size	Part No.	Qty.	Lbs.*	Material Application
10-12 x 1	108PC	5M	34	Attaches panel clips to wood.
10-12 x 1-1/2	112PC	3M	28	Attaches panel clips to wood.

\*Carton weights are approximate and may vary.



Get the Point. Strong-Point.

## COATING COMPARISON

Coating	Salt Spray*	Kesternich	Application
Black Oxide	24 hrs.	n/a	Used indoors for dry, non-corrosive applications.
Black Phosphate	24 hrs.	n/a	Used indoors for dry, non-corrosive applications.
Zinc	36 hrs.	n/a	Used indoors for dry, non-corrosive applications.
Yellow Zinc	90 hrs.	n/a	Used outdoors for dry, non-corrosive applications.
Dacrotized®	500 hrs.	n/a	Used outdoors for medium corrosive applications.
Ruspert®	1,000 hrs.	n/a	Used indoors and outdoors for high corrosive applications.
W.A.R.	1,000 hrs.	n/a	Used outdoors for high corrosive applications. ACQ compatible.
Strong-Shield™	1,000 hrs.	15 Cycles	Used outdoors for high corrosive applications. Acid rain protection. ACQ compatible.
410 Stainless Steel	500 hrs.	n/a	Used outdoors for medium corrosive applications. ACQ compatible.
305 Stainless Steel	1,000 hrs.	n/a	Used outdoors for high corrosive applications. ACQ compatible.

## COATING DESCRIPTION

**Black Oxide:** A conversion coating used to add mild corrosion resistance and for appearance.

**Black Phosphate:** A conversion coating used to add mild corrosion resistance and for lubricity.

**Zinc:** A coating that is applied electrically to fasteners that prevents oxidation of steel by forming a protective barrier.

**Yellow Zinc:** A coating that is applied electrically to fasteners that prevents oxidation of steel by forming a protective barrier.

**Dacrotized:** An immersion zinc flake/chromate dispersion coating with medium corrosion protection.

**Ruspert:** A high-grade metal surface processing technology that prevents corrosion. The coating system consists of three layers: a metallic zinc layer, a high-grade anti-corrosion chemical conversion film, and a baked ceramic surface coating.

**W.A.R.:** A high-grade metal surface processing technology that prevents corrosion. The coating system consists of three layers: a metallic zinc layer, a hex-chromium or trivalent chromate passivation, and a high-grade anti-corrosion chemical conversion film.

**Strong-Shield:** A high-grade metal surface processing technology that prevents corrosion. The coating system consists of four layers: a metallic zinc layer, a hex-chromium passivation, a layer of functional nano coating used as a sealer, and a high-grade anti-corrosion chemical conversion film.

**410 Stainless Steel:** A low-carbon grade of hardenable stainless steel. Good corrosion resistance in mild atmospheres.

**305 Stainless Steel:** A nickel-chromium grade of stainless steel that has a high resistance to corrosion.

\*(Tested in accordance with the American Society of Testing Materials - ASTM B 117)