



# 06C\_PB Series

## SCREW SPECIFICATIONS

Screw Gauge	#6
Length	1 1/4" - 2"
Recess	#2 Phillips
Head	Bugle
Point	Drill
Thread Type	Fine (20 TPI)
Finish	Gray Phosphate



#2 Phillips

Bugle

Drill

## Drill Point Drywall Screw

Drywall to heavy steel fastener for 35 – 90 mil steel

## APPLICATIONS

- Drywall to heavy gauge metal studs (35 – 90 mil)



## FEATURES AND BENEFITS

- Phillips recess provides smooth engagement with moderate torque transmission.
- Bugle head provides consistent penetration without damaging the paper
- Fine threads provide improved holding power and thread-forming capability when driving into heavy steel studs
- Forged and hardened drill point
- Gray phosphate is an economical rust inhibitor meant for interior applications
- ICC approval information available in ESR-3558

## INSTALLATION GUIDELINES

- Use a screwdriver with a precise depth-sensitive clutch and speeds of up to 5000 RPM
- Overdriving may cause a weak connection or thread strip-out of the steel
- The drive is finished when the screw is just below the work surface without tearing the paper
- Three full threads must extend past the base metal for an acceptable connection



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## Drill Point Drywall Screw

Drywall to heavy steel fastener for 35 – 90 mil steel



### ORDERING INFORMATION

Item Code	Gauge	Length	Thread	Finish	Quantity	Drive Type	Point	Head
06C125PB	#6	1 1/4"	20 TPI	Gray Phosphate	4000 Box	#2 Philips	Drill	Bugle
06C162PB	#6	1 5/8"	20 TPI	Gray Phosphate	4000 Box	#2 Philips	Drill	Bugle
06C200PB	#6	2"	20 TPI	Gray Phosphate	4000 Box	#2 Philips	Drill	Bugle

### TECHNICAL INFORMATION

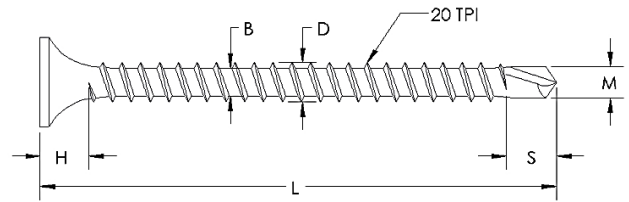
Ultimate Tensile (lbs)*	Torsional Strength (inlb)*
1600	28.5

\*Figures represent ultimate average test results. An appropriate safety factor must be applied for design purposes

Finish	Testing Standard	Corrosion Resistance
Gray Phosphate	ASTM B117 Salt Spray Test	Over 24 Hours without red rust

#### Reference Dimensions

Length (L):	1.25, 1.63, 2.00 in
Head Diameter (A):	0.32 in
Head Height (H):	0.18 in
Major Diameter (D):	0.14 in
Minor Diameter (B):	0.10 in
Length of Drill (S):	0.16 in
Diameter of Drill (M):	0.11 in
Threads Per Inch (TPI):	20 threads/in



Fasteners comply with ASTM C954, as referenced in ICC report ESR-3558. They are in compliance with the 2012 and 2015 International Building code and 2012 and 2015 International Residential code.

