

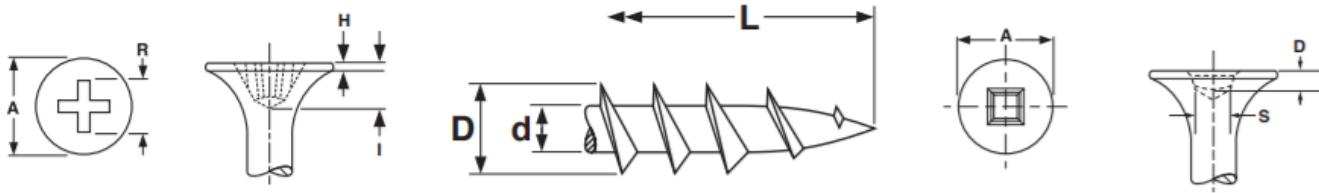


# Metallics

An **AMERICAN** Source For Premier  
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## BUGLE HEAD PHILLIPS COARSE THREAD DRYWALL SCREWS – STEEL BLACK PHOSPHATE

The following Specification Sheet applies to all **Bugle Head Phillips Coarse Thread Drywall Screws – Steel Black Phosphate** in our **JDWC and DWC** series of screws.



### BUGLE HEADS FOR DRYWALL, PARTICLE BOARD & DECK SCREWS

Nominal Size	A		H		R		I	Phillips Driver Size (Reduced Diameter Bit for #6 thru #10)	S		D		Square Recess Driver Size
	Head Diameter		Head Thickness		Phillips Recess Drive		Depth		Square Recess Drive				
	Max	Min	Max	Min	Diameter				Recess Square		Depth		
					Max	Min			Max	Min	Max	Min	
6	.347	.315	.031	.020	.201	.176	.106	2	.106	.090	.071	.055	1
7	.355	.315	.031	.020	.201	.176	.118	2	-	-	-	-	-
8	.363	.315	.039	.020	.201	.176	.124	2	.113	.110	.075	.064	2
9	.363	.334	.039	.020	.201	.176	.124	2	-	-	-	-	-
10	.363	.334	.039	.020	.204	.190	.124	2	.113	.110	.075	.064	2
12	.415	.390	.055	.042	.265	.250	.144	3	.135	.131	.171	.140	3
1/4	.472	.450	.058	.047	.277	.260	.160	3	-	-	-	-	-

In the absence of a single industry standard for Bugle Heads, these dimensions are offered as a guide; slight deviations are acceptable.

### Metallics

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## THREAD DIMENSIONS

PHILLIPS RECESS COARSE THREAD DECK SCREWS							
Screw Size	Threads per inch	D		R		I	Phillips Recess Depth
		Major Diameter		Phillips Recess Diameter		Phillips Recess Depth	
		Max.	Min.	Max.	Min.	Ref	
6	8 to 10	.158	.142	.201	.176	.106	2
7	8 to 10	.169	.153	.201	.176	.118	2
8	8 to 10	.187	.170	.201	.176	.124	2
9	8	.195	.180	.201	.176	.124	2
10	8	.211	.192	.204	.190	.124	2
12	8	.239	.212	.265	.250	.144	3
1/4	8	.270	.240	.277	.260	.160	3
<b>Tolerance on Length</b>		Up to 1 in. incl.: -0, +0.060				Over 1 in.: -0, +0.100	
In the absence of a single industry standard for Deck Screws, these dimensions are offered as a guide; slight deviations are acceptable.							

NOTE: There is no single standard for deck screw dimensions. These values are offered as a guide; deviations from these specifications may occur.

## STEEL BLACK PHOSPHATE FINISH

Description	<i>Steel</i>	<i>Stainless</i>
	A bugle head screw with spaced threads, extra sharp point and a black phosphate finish.	A bugle head screw with spaced threads and extra sharp point, manufactured of corrosion-resistant stainless steel.
<b>Applications/ Advantages</b>	Designed specifically for joining pieces of pressure treated lumber. Provides corrosion resistance superior to phosphate-coated drywall screws without discoloring the wood. The square drive recess is preferred by some for its excellent torque transmission and resistance to cam-out problems.	Designed specifically for joining pieces of pressure treated lumber. Remains resistant to corrosion for approximately twice as long as do dacroitized steel deck screws.
<b>Material</b>	AISI 1018 or equivalent steel	18-8 passivated stainless steel
<b>Hardness</b>	Rockwell C 45 - 64	Rockwell B 85 - 95
<b>Plating</b>	Parts are usually supplied with a black phosphate finish.	Stainless deck screws require no additional coating.

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