

Flat Head Utility Self-Drill

Wood to Metal
For attaching plywood to steel

- Designed for attaching wood substrates to steel.
- Phillips drive and head design for counter sinking.

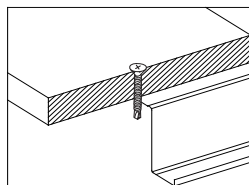
- More threads per inch for optimum holding power.

Application

Ply Metal Self-Drill
10-24 Wafer Head

#2 Phillips Drive

Drilling capacity: .060 – .175"

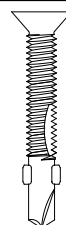
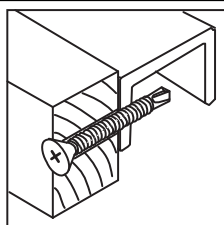


Head Dia: .445
Thread Major Dia: .186
Steel Thickness: .060-.175
Wood Thickness:
10-24 x 3/4": 3/8" plywood
10-24 x 1": 1/2" plywood
10-24 x 1-7/16": 3/4" plywood

Header Self-Drill
with Wings
12-24 Flat Head

#3 Phillips Drive

Drilling capacity: .060 – .210"

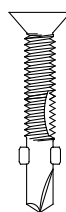
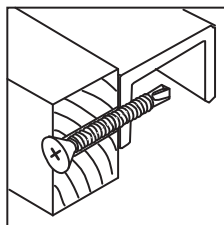


Head Dia: .413
Thread Major Dia: .212
Steel Thickness: .060-.210
Wood Thickness:
12-24 x 2": up to 1"
12-24 x 2-1/2": up to 1-1/2"

1/4-20 Flat Head
Header Self-Drill

#3 Phillips Drive

Drilling capacity: .095 – .250"



Head Dia: .479
Thread Major Dia: .246
Steel Thickness: .095 - .250
Wood Thickness: up to 1-3/4"

Notes

Dimensions are nominal inches unless noted. The specific job conditions should be considered and appropriate safety factors applied when specifying the proper fasteners.

Selection

Description	Available Lengths (L)	Example Code				
		SD2-	#10x	3/4-	WF-	PH2
Description	Available Lengths (L)	Type	Diameter	Length	Head Style	Drive
#10-24 Ply Metal SD2	3/4", 1", 1-7/16"	SD2-	#10x	L-	WF-	PH2
#12-24 Header SD4 with Wings	2", 2-1/2"	SDW-	#12x	L-	F-	PH3
1/4-20 Flat Head Header SD4	2-3/4"	SDW-	#14x	L-	F-	PH3

Installation

Tools: 0 – 2000 rpm screw gun equipped with depth sensing nose piece.