



# Drilit® Drill Screws for Wood-to-Metal Applications

For efficient fastening of wood or composite materials to steel



These self-drilling fasteners eliminate separate drilling and tapping operations for faster installation in wood-to-metal applications.

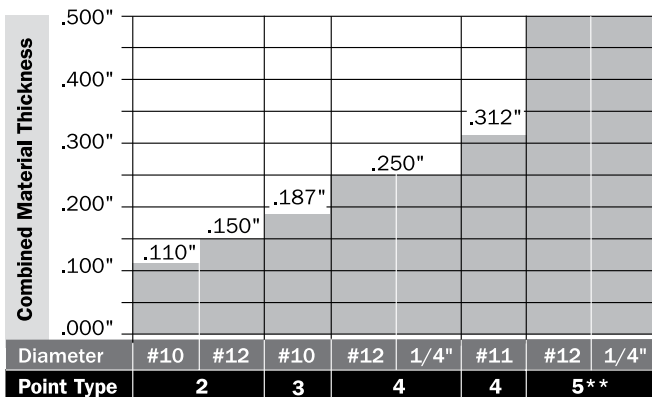
### Specifications

- Diameters: #10 to 1/4"
- Lengths: 3/4" to 3-15/16"
- Head Styles: Flat and wafer
- Drive System: Phillips
- Point Styles: Types 3 and 4
- Material: Carbon steel
- Finishes: Gray Stalgard® coating

### Features & Benefits

- Eliminates pre-drilling of wood
- Broad selection of sizes
- Can be used with steel up to 5/16" thick
- Gray Stalgard coating provides 1000 hours of salt spray resistance; developed for use with ACQ-treated lumber with retention levels no higher than .25 PCF

Cat. No.	Description	Point Type	Finish	Typical Wood Thickness	Drilling Capacity (min. – max. in steel)	Qty. Per Shipper	Wt. Per Shipper
<b>#10 Diameter, #2 Phillips Wafer Head</b>							
EDM582	10-24 x 3/4"	#3	Gray Stalgard	3/8"	.036" – .187"	8,000	43
EDM592	10-24 x 1"	#3	Gray Stalgard	1/2"	.036" – .187"	6,000	43
EDM607	10-24 x 1-1/4"	#3	Gray Stalgard	5/8"	.036" – .187"	5,000	38
EDT602	10-24 x 1-7/16"	#3 w/wings	Gray Stalgard	3/4"	.036" – .187"	4,000	40
EDM622	10-16 x 1-1/2"	#3	Gray Stalgard	3/4"	.036" – .187"	3,500	35
EDM635	10-16 x 1-13/16"	#3	Gray Stalgard	3/4"	.036" – .150"	2,500	29
<b>#12 Diameter, #3 Phillips Wafer Head</b>							
EDT720	12-24 x 1-3/4"	#4 w/wings	Gray Stalgard	1"	.060" – .250"	2,000	29
<b>#12 Diameter, #3 Phillips Flat Head</b>							
EDT267	12-24 x 2-1/4"	#4 w/wings	Gray Stalgard	1-1/4"	.060" – .250"	2,000	32
EDT282	12-24 x 2-3/4"	#4 w/wings	Gray Stalgard	1-5/8"	.060" – .250"	1,500	30
EDJ867	12-14 x 3-5/8"	#2 w/pilot	Gray Stalgard	1-3/4"	.030" – .150"	1,000	24
<b>1/4" Diameter, #3 Phillips Flat Head</b>							
EDT442	1/4-20 x 3"	#4 w/wings	Gray Stalgard	2"	.060" – .250"	1,000	30
EDT470	1/4-20 x 4"	#4 w/wings	Gray Stalgard	3"	.060" – .250"	1,000	30



### Drilling and Tapping Capacity for Wood to Metal Screws (Maximum Material Thickness)\*

\* **NOTE:** Some drill and tap capacities may vary due to special features on some fasteners. Refer to product performance specifications for any individual fastener to confirm performance and capabilities.

\*\* Bi-Flex fasteners only. See page 17 & 18 for details.

**NOTE:** Due to a wide variety of application conditions or intervening factors not under our control, we assume no liability for the use of the information provided in this document. For additional product information and technical assistance, **please contact Elco directly at 1-800-435-7213.**