

Drilit® Drill Screws with Bonded Sealing Washers

Economical fasteners for applications requiring a weather-tight seal



This economical line of drill screws provides a weather-tight seal for protection against the elements.

Specifications

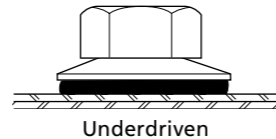
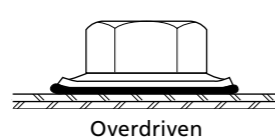
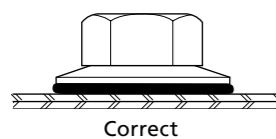
- Diameters: #10 to 1/4"
- Lengths: 3/4" to 4"
- Head Styles: Hex washer
- Drive System: Hex
- Point Types: #1 to #5
- Material: Carbon steel
- Finish: Stalgard® coating

Features & Benefits

- EPDM washer material is UV- and heat-resistant for long-term protection against leakage
- Stalgard coating provides 1000 hours of salt spray resistance (per ASTM B117)

Catalog No.	Description	Point Type	Washer O.D.	Finish	Carton Quantity	Weight/Carton
#10 Diameter, 5/16" Hex Washer Head						
EHL111	10-16 x 3/4"	#3 Drilit	1/2"	Stalgard	4,000	31
EHL146	10-16 x 1-1/2"	#3 Drilit	1/2"	Stalgard	2,000	28
#12 Diameter, 5/16" Hex Washer Head						
EHL165	12-14 x 3/4"	#3 Drilit	9/16"	Stalgard	3,000	34
EHL351	12-24 x 7/8"	#4 Drilit	9/16"	Stalgard	2,500	31
EHL181	12-14 x 1"	#3 Drilit	9/16"	Stalgard	2,500	32
EHL235	12-14 x 1-1/4"	#3 Drilit	9/16"	Stalgard	2,000	27
EHL371	12-24 x 1-1/4"	#4.5 Drilit	9/16"	Stalgard	2,500	39
EHL276	12-14 x 1-1/2"	#3 Drilit	9/16"	Stalgard	2,000	33
EHL280	12-14 x 2"	#3 Drilit	9/16"	Stalgard	1,500	30
EHL295	12-14 x 3"	#3 Drilit	9/16"	Stalgard	1,000	27
EHL310	12-14 x 4"	#3 Drilit	9/16"	Stalgard	500	15
ECW725	12-24 x 1-1/4"	#5 Drilltite	9/16"	Stalgard	2,500	35
ECW745	12-24 x 1-1/2"	#5 Drilltite	9/16"	Stalgard	2,000	28
ECW755	12-24 x 2"	#5 Drilltite	9/16"	Stalgard	1,000	20
1/4" Diameter, 3/8" Hex Washer Head						
EHL515	1/4-14 x 3/4"	#3 Drilit	5/8"	Stalgard	2,500	40
EHL315	1/4-14 x 7/8"	#1 Drilit	9/16"	Stalgard	2,500	32
EHL530	1/4-14 x 1"	#3 Drilit	5/8"	Stalgard	2,000	37
EHL556	1/4-14 x 1-1/4"	#3 Drilit	5/8"	Stalgard	1,500	31
EHL577	1/4-14 x 1-1/2"	#3 Drilit	5/8"	Stalgard	1,500	34
EHL585	1/4-14 x 2"	#3 Drilit	5/8"	Stalgard	1,000	27
EHL600	1/4-14 x 3"	#3 Drilit	5/8"	Stalgard	800	29
EHL610	1/4-14 x 4"	#3 Drilit	5/8"	Stalgard	500	24

To assure a weather-tight seal, fasteners must be properly installed.



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.

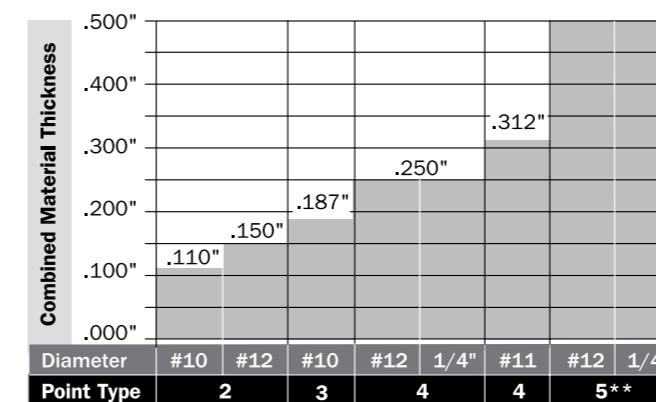
Specifications

- 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
#10 Diameter, #2 Phillips Wafer Head							
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
#12 Diameter, #3 Phillips Wafer Head							
EDT720	12-24 x 1-3/4"	#4 w/wings	Gray Stalgard	1"	.060" - .250"	2,000	29
#12 Diameter, #3 Phillips Flat Head							
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
1/4" Diameter, #3 Phillips Flat Head							
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.**