



Security screws specifically designed for metal siding and roofing applications

**TORX® PIN-HEAD**

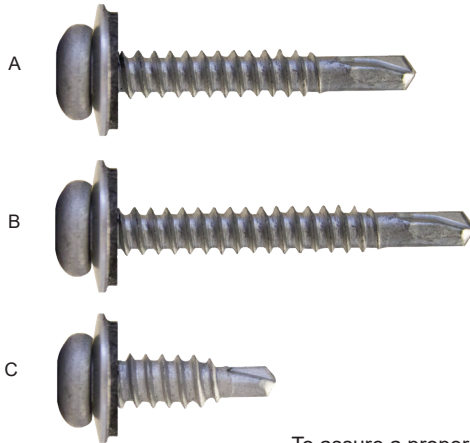
Maximum torque transfer and positive tool engagement means easier drive installation with less pressure and slippage. Torx® Pin Head offers a high degree of security and requires matching drive bit. Available in button head for neat appearance and TRI-SEAL™ 1,000 hours salt spray coating for additional corrosion protection.



T-27 Torx Pin Recess Drive

**Does your building need security?**

- ▶ Mini Storage
- ▶ Prisons
- ▶ Government Buildings
- ▶ Banks
- ▶ Dealerships



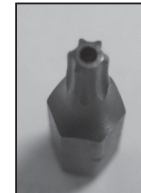
Assembled with a BOND-SEALER™ sealing washer that has EPDM vulcanized to a 20 Gauge galvanized backing that will withstand harsh weather conditions.

Blue colored sizes denotes popular DC items

**SIZES AND PERFORMANCE SPECIFICATIONS**

Size	Point Type	Drilling Thickness	Load Bearing Length	Box Quantity
A #12-14 x 1-1/2"	BLAZER 3	.036" - .210"	1.250"	2.0M
B #12-14 x 2"			.750"	2.0M
C 1/4-14 x 7/8"	BLAZER 1	.036" - .090"	.250"	2.5M

To assure a proper seal, torque the fastener until the EPDM sealant extrudes to the outer edge of the backing material.



We supply insert bits to make installation fast and easy!

**MATERIAL:** C1018-1022 Carbon Steel  
**PLATING:** .TRI-SEAL™ 1,000 hours salt spray coating

**INSTALLATION TIP**

Screw gun: 2,000 RPM

**DO NOT USE IMPACT TOOLS**

**Pullout Test Result - Ultimate Average in Pounds**

Fastener Information		PULLOUT   ULTIMATE LOAD IN POUNDS													
		Calculated Values In Accordance to AISI S100   Section E4													
Screw Size	Nom Dia. (in.)	Grade 50 per ASTM A1011 60Ksi Min. Steel					Grade 50 per ASTM A792/A653/A572/A529 65Ksi Min. Steel								
		26 Ga. (.018")	25 Ga. (.021")	24 Ga. (.024")	22 Ga. (.030")	20 Ga. (.036")	18 Ga. (.048")	16 Ga. (.060")	14 Ga. (.075")	12 Ga. (.105")	1/8" (.125")	10 ga (.135")	1/4" (.250")	3/8" (.375")	1/2" (.500")
#12	.216"	198	231	264	330	397	573	716	895	1,253	1,492	1,611	2,984	*4,475	*5,967
1/4	.250"	230	268	306	383	459	633	829	1,036	1,450	1,727	1,865	3,453	*5,180	*6,906

The tensile strength of the substrate that is used in the chart is typical for metal building and roofing applications.

Contact TFC if other substrate tensile strengths are required.

Contact Triangle Fastener for additional sizes and types of security screws.

All information is non-binding and without guarantee. Before using the products, all specifications and calculations must be checked by a suitably qualified person and local regulations must be observed. This document is subject to revision. We reserve the right to make technical changes. (0321-1)