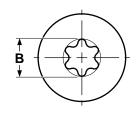
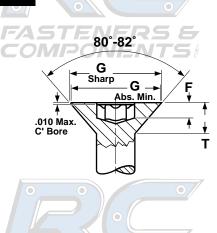
Self- Tapping Screws







TORX® DRIVE FLAT HEADS (FLOORBOARD) Camcar т В G Nominal Size or Basic Recess Head Diameter **Head Height Gauge Penetration Drive Size** Screw Diameter Diameter Max Sharp Abs. Min Ref Ref Max Min 6 (U-Cut) .138 .279 .244 .059 .111 .028 .024 T10 8 .164 .332 .292 .100 .132 .054 .045 T15 10 .190 .385 .340 .116 .155 .064 .053 T20 12 .216 .438 .389 .132 .178 .073 .061 T25 1/4 .2500 .520 .452 .160 .221 .104 .085 T30 5/16 .3125 .648 .568 .199 .266 .109 .090 T40 3/8 .375 .762 .685 .230 .266 .109 .090 T40 1/2** .500 .352 .875 .775 .223 .144 .120 T50

**1/2 inch diameter floorboard screws are supplied as trilobular thread rolling screws.

Description	A countersunk, torx® drive thread cutting screw with machine screw thread pitch, blunt point, tapered entering threads, and multiple cutting edges. Larger diameter sizes may also be supplied as a thread rolling screw rather than thread cutting. Floorboard screws are, by definition, available in much longer sizes than standard type-F screws.
Applications/ Advantages	Floorboard screws are specifically designed for installing wood floors into truck trailers.
Material	AISI 1016 - 1024 or equivalent steel
Heat Treatment	Screws shall be quenched in liquid and then tempered by reheating to 650°F minimum.
Surface Hardness	Rockwell C45 minimum
Case Depth	No. 8 thru 12 diameter: .004009 STENERS 5 1/4" diameter & larger: .005011 MPONENTS 6
Core Hardness (after tempering)	Rockwell C28 - 38
Thread Dimensions	#8 thru 3/8" diameters: Same as those for Type-F thread cutting screws. 1/2" diameter: Same as those for a thread rolling screw.
Plating	See Appendix-A for information on the plating of floorboard screws.

®Torx is a registered trademark of the Camcar Corporation, division of Textron Industries.

®Taptite II is a registered trademark of REMINC (Research Engineering & Manufacturing Inc.).

Please contact us at: (623) 516-1551 or www.rcfasteners.net