

FIN/TrimTM Head Screw Smallest Head on the Market for a Clean Finish



RECESSED STAR DRIVE

TRIM HEAD

W-CUT™

ZIP-TIPTM

Zero Stripping, with 6 points of contact

Allows for a clean finished look

Low torque, smoother drive

No pre-drilling, faster penatration

<u>Über</u>Grade™

Code Approved with Structural Values

Case Hardened Steel with High Tensile, Torque and Sheer Strength

Climatek[™] Coating is AC257 Code Approved for use in Treated Lumber

Small Diameter Trim Head perfect for Interior or Exterior Usage Also available in White Climatek™











IBC/IRC Code Compliant ESR #3201





FIN/Trim™ screws are an excellent choice for deck rails, exterior/interior trim, joining cabinets and most fine carpentry applications such as crown moulding and window/door jambs. It leaves a clean look as the tiny heads disapprear when countersunk. Available in #8 and #9 guage diameters in lengths from 1-1/4″ to 5″. Approved for use in all applications that include pressure treated lumber. Some sizes available in WHITE Climatek™ finish and PHEINOX™ Stainless Steel.



FASTENER DESIGNATION		OVERALL LENGTH (inches)	LENGTH OF THREAD (inches)	MINOR THREAD DIAMETER (inches)	SHANK DIAMETER (inches)	OUTSIDE THREAD DIAMETER (inches)	ALLOWABLE STEEL STRENGTH		
							Bending Yield Strength F _{yb} (psi)	Tensile (psi) [pounds]	Shear (psi) [pounds]
	8x2 1/2"	2 3/8	1 1/2	0.106	0.116	0.160	156220	56580 [499]	40000 [360]
	8x2 3/4"	2 3/4	1 7/8						
	8x3 1/8"	3 1/8	2 1/8						
	9x2 1/2"	2 3/8	1 5/8	0.114	0.128	0.176	155030	57000 [576]	42160 [425]
	9x2 3/4"	2 3/4	1 3/4						
	9x3 1/8"	3 1/8	2 1/8						

For SI: 1 inch = 25.4 mm; 1 psi = 6.9 kPa. Bending yield strength determined in accordance with ASTM F 1575 using the minor thread diameter. Length of thread includes tip.

FASTENER DESIGNATION		WITHDRAWAL, W (lbs./in.) FOR SPECIFIC GRAVITIES OF: 0.67
RIM	# 8	873
Ŧ	# 9	1106

For SI: 1 inch = 25.4 mm; 1 lbf/in = 175.127 N/m.
Fastener withdrawal was tested in accordance with ASTM D 1761.
[Tabulated Withdrawal Ultimate Values (W) are in Pounds per Inch of Thread Penetration into Side Grain of Main Member]

FASTENER		PULL-THROUGH, P (lbs./in.) FOR SPECIFIC GRAVITIES OF:		
DESIG	NATION	0.67		
2	# 8	393		
TR	# 9	602		

For SI: 1 inch = 25.4 mm; 1 lbf/in = 175.127 N/m.
Fastener pull-through testing was performed in accordance with ASTM D 1037
[Tabulated Pull-Through Ultimate Values (P) are in Pounds per Inch of Side Member Thickness

FASTE	NER DESIGNATION	SIDE MEMBER	FASTENER	REFERENCE LATERAL ULTIMATE VALUE, Z (pounds) FOR SPECIFIC 0.67	
HOIL	NEN DESIGNATION	THICKNESS,	PENETRATION,		
		(inches)	(inches)	Parallel to Grain, Z_{\parallel}	
	8x2 1/2"	25/32	1 1/2	388	
	8x2 3/4"	25/32	2	300	
₹	8x3 1/8"	25/32	2 1/2	421	
TRIM	9x2 1/2"	25/32	1 1/2	607	
	9x2 3/4"	25/32	2	607	
	9x3 1/8"	25/32	2 3/8	520	



