FIN/Trim™ Head Screw

Smallest Head on the Market for a Clean Finish

RECESSED STAR DRIVE

Zero Stripping, with 6 points of contact

TRIM HEAD

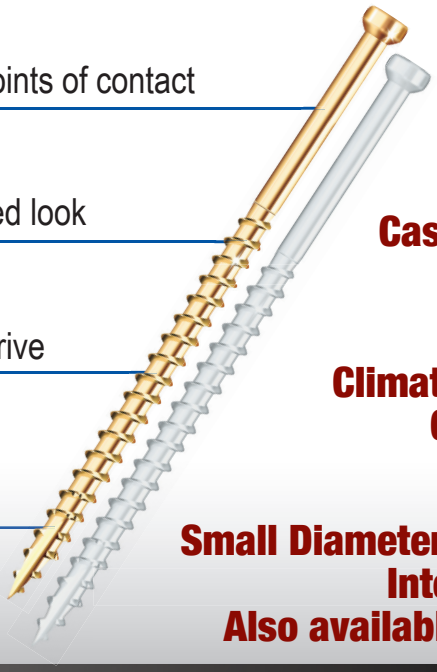
Allows for a clean finished look

W-CUT™

Low torque, smoother drive

ZIP-TIP™

No pre-drilling, faster penatration



ÜberGrade™

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™

DRIVE WITH SPEED, QUALITY & CONFIDENCE

WWW.GRKFASTENERS.COM

800.263.0463

GRK FASTENERS™ ÜberGrade™

FIN/Trim™ Technical Data

Building Code Approved with a Limited Lifetime Warranty.

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 disappear 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 *PHE*INOX™ Stainless Steel.

GRK FASTENERS™ ÜberGrade

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]
TRIM	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
TRIM	# 8	873
	# 9	1106

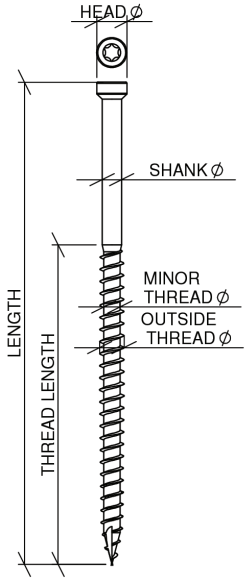
For **SI:** 1 inch = 25.4 mm; 1 lbf/in = 175.127 N/m.
Fastener withdrawal was tested in accordance with ASTM D 1761.
[Tabulated Withdrawal Ultimate Values (*W*) are in Pounds per Inch of Thread Penetration into Side Grain of Main Member]

FASTENER DESIGNATION		PULL-THROUGH, *P* (lbs./in.) FOR SPECIFIC GRAVITIES OF:
		0.67
TRIM	# 8	393
	# 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]

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

For **SI:** 1 inch = 25.4 mm. Lateral load testing was performed in accordance with ASTM D 1761.



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