
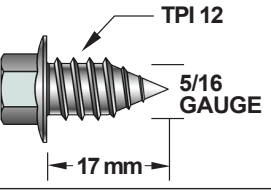





NPHT5161217C3

NEEDLE POINT HEX TRUSS 5/16-12X17MM SCREW - CLASS 3

GALVANISED IN AUSTRALIA

 	COATING CLASS 3 TO AS3566 2002	DRILL RANGE  Pre Punched Holes
	BOX QTY	
NEEDLE POINT For the use in steel trusses with pre-punched holes Hex Socket 5/16"		1000
PART NO NPHT5161217C3		
 9 341946 008271		QUICK ORDER CODE F079

Steel Base Material

APPLICATION

Suitable for use in the assembly of:

- Steel Roof Trusses
- Steel Floor Trusses
- This product requires pre-punched holes

FEATURES AND BENEFITS

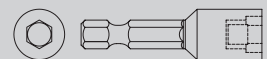
- 5/16 hex drive - easy to drive in the screw, and the most common head size used for general steel-to-steel applications
- Heavy 5/16 gauge - ensures high shear strength
- Needle point - a fast way to align screw with pre-punched holes

INSTALLATION INSTRUCTIONS

- Use a 5/16 hex socket bit
- Use mains, air or cordless screw driver with a speed up to 1,500rpm
- Fit the socket bit around the screw head and align needle point with pre-punched holes
- Recommended punch hole size: 6.5mm
- Apply consistent firm pressure on the screw driver until the screw has fastened. **DO NOT OVERTIGHTEN.**
- Clamping Torque - 3.2Nm into 2 x 075mm pieces of Truecore steel
- Strip Torque - 29.72Nm into 2 x 0.75Nm pieces of Truecore steel

ADAPTER TO USE

Hex Socket 5/16"



*Appropriate screw gun / drill with torque control and depth gauge adjustment should be used.

FASTENER PROPERTIES

Material	Carbon Steel 1022	Torsion	57.86Nm	Pull Out Values (Steel)	
Heat Treatment	To AS3566	Single Shear	14.16kN	0.75mm	2.54kN
Coating	Class 3 Galvanised			1.15mm	4.5kN
				1mm	3.88kN
				1.55mm	7.38kN