

NPM62415C3

NEEDLE POINT M6-24X15MM FRAMING SCREW - CLASS 3

GALVANISED IN AUSTRALIA

| | | |
|---|------------------------|--|
| | COATING | DRILL RANGE |
| | CLASS 3 TO AS3566 2002 | Pre Punched Holes |
| NEEDLE POINT For the use in steel frames and trusses with pre-punched holes #P3 Phillips Driver Bit | BOX QTY | |
| | 1000 | |
| PART NO | NPM62415C3 | |
| | | QUICK ORDER CODE F068 |

Steel Base Material

APPLICATION

Suitable for use in the assembly of:

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

FEATURES AND BENEFITS

- Underhead serrations - serration lock underhead will provide resistance to loosening
- M6 thread - high shear and torsional strength values
- Needle point - A fast way to align screw with pre-punched holes
- P3 drive - extra control with large driver bit ensures solid connection between steel

INSTALLATION INSTRUCTIONS

- Use a #3 Phillips Driver Bit
- Use mains or cordless screw driver with a speed up to 2,500rpm
- Fit the #3 Phillips Driver Bit into the screw and place it in pre-punched hole fastening position
- Recommended punch hole size: 5mm
- Apply consistent firm pressure on the screw driver until the screw has fastened. **DO NOT OVERTIGHTEN.**
- Clamping Torque - 3.04Nm into 2 x 075mm pieces of Truecore steel
- Strip Torque - 8.32Nm into 2 x 0.75Nm pieces of Truecore steel

ADAPTER TO USE

#3 Phillips Driver Bit



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

FASTENER PROPERTIES

| | | | | | | | |
|-----------------------|--------------------|---------------------|---------|--------------------------------|--------|---------------|--------|
| Material | Carbon Steel 1022 | Torsion | 21.08Nm | Pull Out Values (Steel) | | | |
| Heat Treatment | To AS3566 | Single Shear | 11.5kN | 0.75mm | 2.06kN | 1.15mm | 3.54kN |
| Coating | Class 3 Galvanised | | | 1mm | 2.92kN | 1.55mm | 5.22kN |