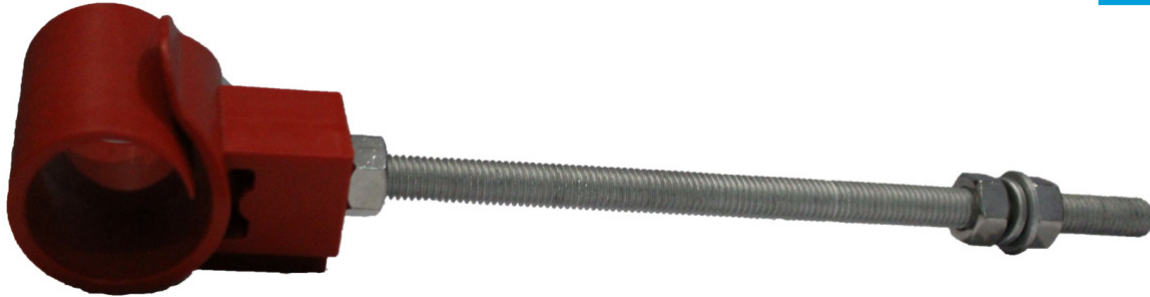




Cable Support

AVAILABLE FROM
NEPEAN ELECTRONICS



NEPEAN Power is a proven leader in the supply and manufacture of quality engineered solutions, products and technologies. Established in 1994, through the commitment of our dedicated team we have become a supplier of choice.

The NEPEAN Power cable support are designed to allow lanyard wire or pull cable to be clipped into the NPT. The lanyard cannot be removed without intentional intervention after installation.

Wire Carrier: Made from a flame retardant copolymer polypropylene compound providing good impact strength, rigidity, and UV stability

Threaded Rod: Galvanised 10mm 304 stainless steels. Extended length rods are available at additional cost.

Material

Self-lubricating material and longer bearing length of the NPT carrier allows conventional PVC coated wire or pull cable to slide freely. This greatly improves the efficiency of the system and ensures compliance with AS 4024.1 while also extending the life of the lanyard.

For a longer life all threaded rods, nuts and washes are stainless steel or galvanised. Standard lengths available are 100, 150, 200, 250 and 300mm from the centre of the wire carrier to the end of the threaded rod. Each unit is supplied fitted with two nuts, a spring washer, and a flat washer to assist installation. Bolts are offered to allow direct mounting to the conveyor structure, lengths being 20mm - 35mm supplied in 304 stainless steel complete with flat and spring washers.

The NPT wire carrier is injection moulded allowing the wire carrier and engineered overhanging tongue allow the NPT to be mounted in any orientation without the lanyard becoming displaced.

The threaded rod has no imperfections and with the nuts and washers fitted, the installer can be assured of correct installation and adjustment.

The NPT is made from a flame retardant copolymer polypropylene compound which is UV stabilised for extended outdoor weathering, commonly used in outside applications such as outdoor electrical enclosures. This compound has been developed to meet requirements of the UL 94 V-2 rating and the AS/ NZS 60695.2.12:2001 (960°C glow wire test) whilst providing good impact strength and rigidity.

The NPT is designed to be mounted via metal bolts or rods of conveyor structures.

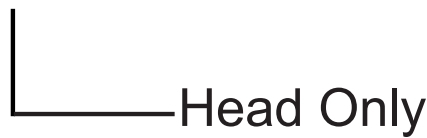
Cable Support

Ordering Information

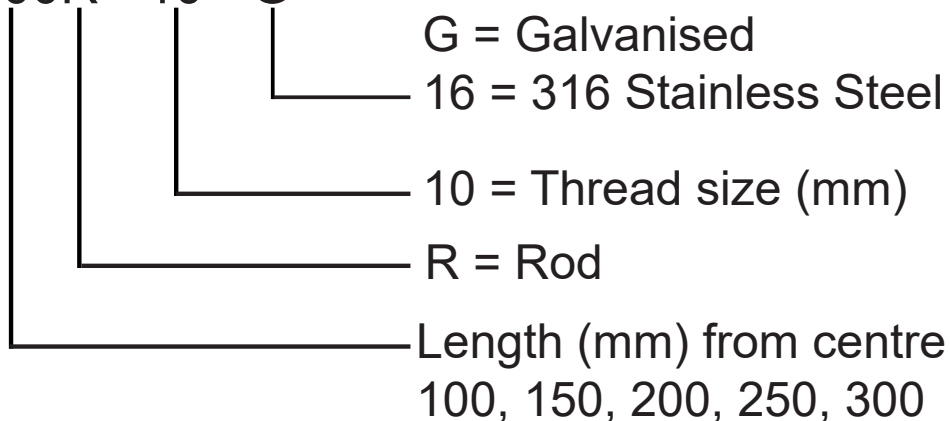
Part Number	Description
PT-100R-10-G	Pig Tail Head c/w PT Threaded Rod Galvanised 100mm
PT-150R-10-G	Pig Tail Head c/w PT Threaded Rod Galvanised 150mm
PT-200R-10-G*	Pig Tail Head c/w PT Threaded Rod Galvanised 200mm
PT-250R-10-G*	Pig Tail Head c/w PT Threaded Rod Galvanised 250mm
PT-300R-10-G	Pig Tail Head c/w PT Threaded Rod Galvanised 300mm
PT-350R-10-G*	Pig Tail Head c/w PT Threaded Rod Galvanised 350mm
PT-H-10*	Pig Tail Head. 10mm Thready

Diagrams

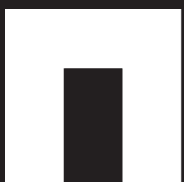
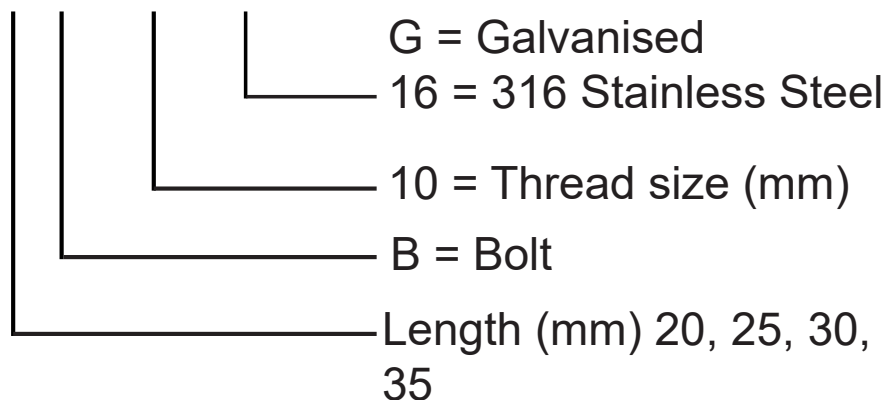
PT - H - 10



PT - 200R - 10 - G



PT - 20B - 10 - 16



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www.nepeanpower.com

For more information please contact:

P: +61 2 4088 2790

E: power@nepean.com