

Conveyor Equipment



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.

NEPEAN Power offers a range of Pull Key Safety Tags, Cable Wedges and Pig Tails, suited for any industrial environment. Pig Tails are available in galvanised steel or stainless steel and vary from 100mm to 250mm.

Features

Pig Tails (Lanyard Wire Support/LWS)

- Self lubricating material & longer bearing length of the pig tail (LWS) carrier allows conventional PVC coated lanyard wire or pull cable to slide freely. This greatly improves the efficiency of the system and ensures compliance with AS1755 while also extending the life of the lanyard
- All threaded rods, nuts and washers are either stainless steel or galvanised for longer life. Standard lengths available are 100, 150, 200 & 250 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

Cable Wedge

- The insulated cable clamping wedge has been engineer designed to grip and support cable used as the pull wire emergency stop on a conveyor in conjunction with the LWS wire support
- The sliding design of the two clamping wedges ensures parallel movement of the wedge thus applying uniform pressure to the cable. Temperature range: -30°C to +60°C
- When the need arises the cable-clamping wedge can be released by simply pushing the two sliding wedges back in the wedge carrier, enabling the cable to be released from the clamping wedge

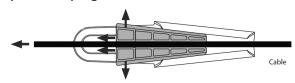
Pull Key Safety Tag

- The emergency stop lanyard label comprises of four nickel eyelets which can be attached to the lanyard in various orientations using cable ties or tie wire.
- The label is 320mm long, 50mm wide, produced from class 1 reflective red and white vinyl as per common practice for emergency stop labelling

Ordering Information

Part Number	Description
X0411	Cable Wedge
X0424	Pull Key Safety Tag
Pig Tails	Please see Cable Support Broacher

Open Clamping Jaws



Clamping Cable Under Tensile Stress

