

Compression Deadends



General Recommendations



PLP manufacture a range of compression Deadends for aluminium based phase conductors, SC/AC and SC/GZ earth wires. Deadends are available with eye or tongue configurations, in conjunction with in-line or transverse palms to suit any jumper orientation. Contact PLP with specific requirements.

Features

- Engineered to hold 100% conductor UTS
- Designed for standard crimping dies and presses
- Tapered tube design to relieve stress at conductor/deadend meeting point



SAFETY & APPLICATION CONSIDERATION

- Do not modify this product in any way.
- This product is intended for use by qualified linesmen only.
- When working in the area of energised line with this product, extra care should be taken to prevent accidental electrical contact.
- Ensure correct procedures are carried out for conductor preparation; incorrect preparation can cause insufficient electrical bonding and/or compromise mechanical strength.
- Make certain conductor has fully entered the recommended distance into the compression sleeve.
- Choose correct die size marked on the compression sleeve. Caution – incorrect die size may cause failure/damage in service.
- Ensure compression dies are installed correctly into the compression tool.
- Important – Ensure die faces have completely closed upon compression, if not re-check previous considerations.
- Safety equipment including glasses should be worn at all times when operating the compression tool .
- Compression dies are a precision tool and should be maintained and looked after accordingly.

For Application Procedures, visit the PLP website.
www.preformed.com.au