



General Recommendations



PLP's Thermolign Suspension is specifically designed for application on aluminium based high temperature conductors. The suspension unit is rated for a continuous conductor operating temperature of up to 250°C.

Maximum 30° line angle for single suspension and up to 60° line angle for double suspension with yoke plate.

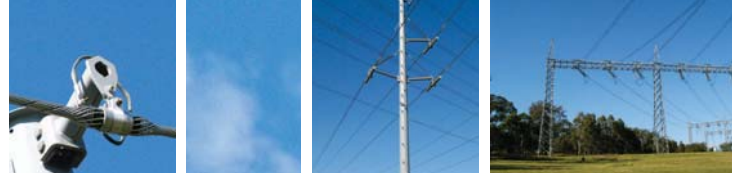
Features:

- Dual layer Armor Rod design for maximum mechanical and thermal performance.
- Minimal heat transferred to stringing hardware and insulators.
- Cushion inserts surround the conductor for ultimate protection of susceptible conductor wires against dynamic loading.

SAFETY CONSIDERATIONS

- This product is intended for a single (one-time) use and for the specified application, although it may be re-applied for re-tensioning within 90 days from initial installation.
- 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.
- For proper performance and personal safety, be sure to select the proper size PREFORMED™ products before application.
- PREFORMED™ products are precision devices. To ensure proper performance, they should be stored in cartons under cover and handled carefully.

Thermolign[®] Suspension



For Aluminium Based Conductors



Part Number Single	Part Number Double	Conductor Diameter Range (mm)	Inner Colour Code	Outer Colour Code
TLS-0096	TLS-0296	18.0 - 18.4	Green	Purple
TLS-0097	TLS-0297	18.5 - 19.3	Pink	Red
TLS-0098	TLS-0298	19.3 - 20.0	White	Blue
TLS-0099	TLS-0299	20.0 - 20.7	Purple	Green
TLS-0100	TLS-0300	20.7 - 21.7	Red	Yellow
TLS-0101	TLS-0301	21.7 - 22.7	Blue	Black
TLS-0102	TLS-0302	22.7 - 23.3	Black	White
TLS-0103	TLS-0303	23.3 - 23.9	Orange	Brown
TLS-0104	TLS-0304	23.9 - 24.8	Green	Orange
TLS-0105	TLS-0305	24.8 - 25.8	Pink	Purple
TLS-0106	TLS-0306	25.8 - 26.8	Purple	Red
TLS-0107	TLS-0307	26.8 - 27.4	White	Blue
TLS-0108	TLS-0308	27.4 - 28.2	White	Green
TLS-0109	TLS-0309	28.2 - 29.2	Yellow	Yellow
TLS-0110	TLS-0310	29.2 - 30.2	Yellow	Black
TLS-0111	TLS-0311	30.2 - 30.7	Yellow	White
TLS-0112	TLS-0312	30.7 - 32.1	Brown	Red
TLS-0113	TLS-0313	32.1 - 33.2	Brown	Blue
TLS-0114	TLS-0314	33.2 - 34.0	Red	Green
TLS-0115	TLS-0315	34.0 - 34.7	Red	Yellow
TLS-0116	TLS-0316	34.7 - 35.7	Blue	Black
TLS-0117	TLS-0317	35.7 - 36.8	Black	White
TLS-0118	TLS-0318	36.8 - 37.9	Orange	Brown
TLS-0119	TLS-0319	37.9 - 38.9	Green	Orange
TLS-0120	TLS-0320	38.9 - 39.9	Pink	Purple

