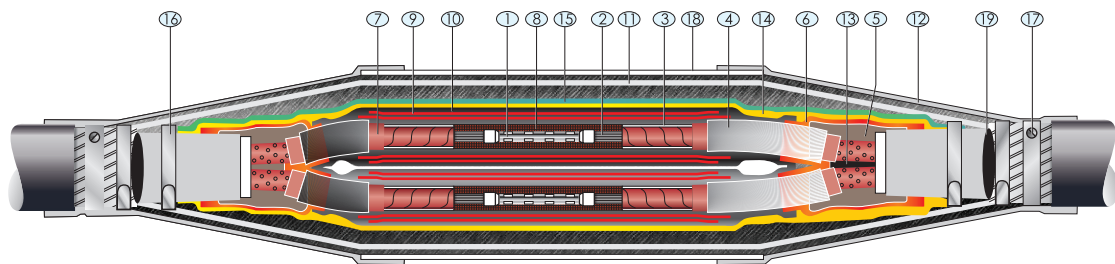




PSS 24-36

Heat Shrinkable Straight Joint upto 36 kV For PILC 'H' Type Cable

- 1. In-Line Connector (Barrier Type) 2. Stress Control Mastic
- 3. Oil Barrier Sleeve 4. Conductive Tubing (Black)
- 5. Void Filler 6. Conductive Breakout 7. Grey Mastic
- 8. Stress Control Tubing (Black) 9. Insulating Tubing (Red)
- 10. Dual Wall Tubing (Black & Red)
- 11. G. I. Wire Mesh 12. Adhesive Lined Side Sleeve
- 13. Insulating Wedge 14. Copper Mesh Tape 15. Earth Lead
- 16. Constant Force Spring Clamp 17. Worm Drive Clamp
- 18. Outer Jacketing Sleeve 19. Earthing Plumb



SPECIFICATIONS

TEST

A.C. Voltage withstand

TYPE PSS 24-36

75 kV / 1 min.

D.C. Voltage withstand

144 kV / 30 min.

Impulse Voltage withstand (I0+VE & I0-VE Shoot)

170 kV

In conformance with BS 6480, IEC 55 (Part I & II), VDE 0255, IS 692
Type Test Reports Available On Request

Heat Shrinkable Terminations and in- line Joints offer unsurpassed technical superiority for Termination and Jointing of today's High Voltage Cables. Using state-of-the-art polymer manufacturing technology, Densons High Voltage products provide maximum protection against Tracking, Corona Discharge and Dielectric Stress.

All Densons Terminations and Joints exhibit the ability to effectively function under the most stringent operating conditions and are designed & manufactured to fulfil the following criteria:

- Excellent Electrical, Thermal and Mechanical Performance
- Complete Stress Control
- Superior Anti-Tracking capability
- Excellent Resistance to UV and Weathering
- Suitable for Indoor and Outdoor applications

Densons Medium Voltage Terminations are tested according to the Internationally accepted standards of VDE, BS, IEC & IEEE & not only fulfil, but in most cases, exceed the test requirements. These products not only offer a technically better solution, but are designed to ensure they are environment friendly and easy to install. The testing and proven Heat Shrinkable method is secure, safe and simple to use. Whilst cost effective and competitive, Densons High Voltage Products are easily adaptable to cover a broad range of cable sizes.

Quality assurance has always played a major role in the development of Densons products. In the case of High Voltage materials this remains a high priority and is indeed critical. Our state-of-the-art in-house testing facilities and accreditation to the ISO 9001 quality assurance standard, guarantees the performance of our materials and the

ORDERING INFORMATION

CABLE SIZE	FOR 24 kV
Sq. mm	Kit Code
3 x 25 - 50	PSS - 21
3 x 70 - 95	PSS - 22
3 X 120 - 150	PSS - 23
3 x 185 - 240	PSS - 24
3 x 300 - 500	PSS - 25

CABLE SIZE	FOR 36 kV
Sq. mm	Kit Code
3 x 35 - 70	PSS - 31
3 x 95 - 150	PSS - 32
3 x 185 - 300	PSS - 33
3 x 400	PSS - 34