## **KJC** – Kits Joint Closure

The KJC No.1 range are environmentally sealed in-line closures used for the jointing of 20, 50 and 100 pair copper cables in underground and aerial installations. They consist of a length of adhesive lined medium walled heatshrink sleeving, aluminium foil to resist moisture penetration and a braided metal sleeve for strength and protection of the splice bundle.

- Manufactured and approved to the BT specification
- Medium walled heatshrink sleeving with thermochromatic paint for correct shrinkage temperature indication
- Metal braid for splice bundle protection
- Moisture penetration barrier foil
- Suitable for 20, 50 and 100 pair copper telecommunication cables with up to 0.9mm diameter conductors
- Thick layer of adhesive lining on the heatshrink sleeving for branch cable sealing
- Supplied with cable surface preparation materials



The jointing of multi-conductor copper telecommunication cables in both aerial and underground installations

KIC	Details —	1,									
UNS		Reference	No. of Pairs	Expanded Dia. (mm)	Recovered Dia. (mm)	Length (mm)	Splice Bundle Max. Length (mm)				
857-	40151	KJC1A257	20	28	6	600	230				
857-	40152	KJC1B258	50	45	12	600	230				
857-	40153	KJC1C259	100	60	16	600	230				

## **HS** – Heatshrink Sleeving

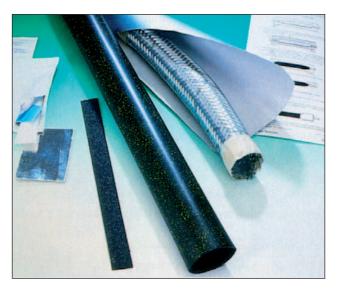
HS is a range of adhesive lined crosslinked polyolefin medium walled heatshrink sleeving used for sealing cable entries of external jointing closures for both fibre and copper cables. A selection of standard diameters and lengths are shown below but special lengths can be supplied to customer order.

The sleeves have an external coating of thermochromatic paint, which changes colour when the correct temperature for shrinkage is achieved and an internal lining of hot melt adhesive which provides the environmental seal.

- Meets the requirements of BT specification LN450
- Available in a range of sizes
- High shrink ratio
- Thermochromatic paint for correct shrinkage temperature indication
- Suitable for branch sealing applications
- HS kits are supplied with abrasive strips, aluminium foil and tissue wipes

## **Typical Application**

The sealing of cable entries on external cable jointing closures





HS Details					
UNS No.	Reference	Expanded Dia. (mm)	Recovered Dia. (mm)	Length	Pack Qty
857-40142	HS1899	28	6	150	10
857-40143	HS1900	28	6	180	10
857-40144	HS1901	28	6	600	10
857-40145	HS1902	45	12	150	10
857-40146	HS1903	45	12	180	10
857-40147	HS1904	45	12	600	10
857-40148	HS1905	60	16	150	10
857-40149	HS1906	60	16	180	10
857-40150	HS1907	60	16	600	10