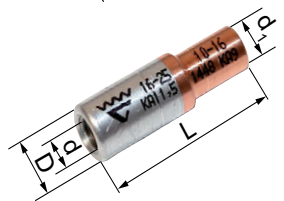
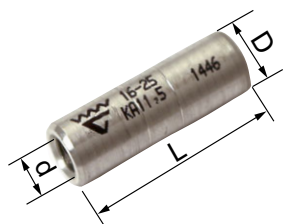




crimp&heat - through connectors with heat shrink insulation



For connection of 1 kV plastic insulated 4G or 5G cable of stranded Al conductors 16-25 mm².
For connection of, or transition to Cu 10-16 mm²; solid, stranded and multi-wired conductor or screen.

The conductors are crimped with the accompanying through connectors, and tools that are acquired separately. The through connectors are insulated with the enclosed inner tubes, which shrink with heat.

This is how it works:

- The conductors are crimped with through connectors AS1625, AKS1625-1016 or KSF16
- Use Elpress hand tool EW1025, or TB dies TBKA9-11,5 with any of the following tools;
 - Battery operated crimping tool PVL611
 - Hand tool T2600 and V611
 - Crimping head V600 used with battery and mains powered pump PS710 or foot pump P4000
- The inner and outer tubes in the insulation expand so they can easily be applied and then shrunk with heat
- The length of the insulation is adapted to safely cover the primary and sheath insulation of the cable
- The insulation has thick walls and is coated with a lot of adhesive, that makes the crimp waterproof and resistant to external influences
- Meets the requirements in SS-EN 50393, EBR KJ 24:89. The through connectors are tested and approved according to IEC 61 238-1.



KHS1025-5.



KHS-AS1625-4.



KHS-AS1625-5.



KHS-AKS1025-4.



KHS-AKS1025-5.



EW1025.



TBKA9-11,5.

Through connectors

Area mm ²	Cat. no.	mm d	D	L	d1	Pcs/pack
16-25 mm ² Al	AS1625	6,2	11,5	35	-	48
16-25 mm ² Al, 10-16 mm ² Cu	AKS1625-1016	6,2	11,5	36,5	6	48
10-16 mm ² Cu	KSF16	6,0	9,0	35	-	100

Complete kits

Area mm ²	Cat. no.	Description	Contains
10-25 mm ² Al, 10-25 mm ² Cu	KHS1025-5*	Heat shrink connector 1 kV 3-4-5 conductor	1 outer sheath, 5 inner tubes, abrasive cloth
16-25 mm ² Al	KHS-AS1625-4	Heat shrink connector 1 kV 4-conductor	1 outer sheath, 4 x AS1625, abrasive cloth, 4 inner tubes
16-25 mm ² Al	KHS-AS1625-5	Heat shrink connector 1 kV 5-conductor	1 outer sheath, 5 x AS1625, abrasive cloth, 5 inner tubes
16-25 mm ² Al, 10-16 mm ² Cu	KHS-AKS1025-4	Heat shrink connector 1 kV 4-conductor	1 outer sheath, 4 x AKS1625-1016, abrasive cloth, 4 inner tubes
16-25 mm ² Al, 10-16 mm ² Cu	KHS-AKS1025-5	Heat shrink connector 1 kV 5-conductor	1 outer sheath, 5 x AKS1625-1016, abrasive cloth, 5 inner tubes

* Through connectors order separately.

Hand tool EW1025

Ergonomic hand tool for crimping of AS1625, AKS1625-1016 and KSF16.

Cat. no.	Dimensions
EW1025	310 x 74 x 30 mm

Dies

Through connectors AS1625, AKS1625-1016 and KSF16 is crimped with dies TBKA9-11,5 used together with any of the following tools: T2600, V600, V611 or PVL611.