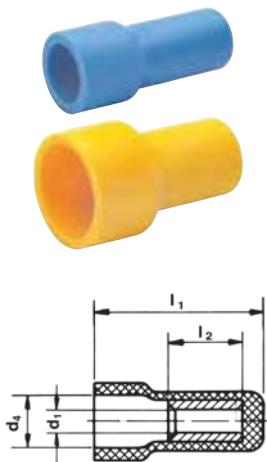


## Insulated end-splices



- ▶ For fine and superfine stranded conductors, e.g. to DIN EN 60228 Cl. 5 and 6
- ▶ Safe sealing of open conductors
- ▶ Insulation sleeve halogen-free

### Characteristics

- Cross-section-dependent colour-coding
- Heat resistant to 105° C

### Material

- Copper (ETP)
- Insulation sleeve: PA

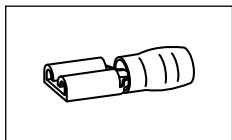
### Surface

- Tin-plated to protect against corrosion

### Technical instructions

- Tool: see page 173

Nominal cross section mm <sup>2</sup>	Part No.	Colour	Dimension mm				Weight/pcs. ~kg	Packing unit/pcs
			d1	d2	l1	l2		
1.5 - 2.5	<b>1130</b>		2.3	5.2	16	7	0.05	100
4 - 6	<b>1150</b>		3.6	7.0	18	7	0.14	100



## Tool application chart

### Insulated cable connections

Tool type	Crimping range corresponds to nominal cross-section mm <sup>2</sup>	Crimping Tool		Catalogue page		Crimp profile
		Part No.	Crimping head / adapter	Crimping Tool	Crimping die	
Mechanical crimping tools	0,1 - 1	K80		218		○
	0,5 - 6	K82		219		○
	0,5 - 6	K82T		220		○
Mechanical, electrical, pneumatic crimping tools with interchangeable die / head	0,1 - 16	K50		235	313	○
		EK50ML		244	313	○
Battery powered crimping tools	0,5 - 6	K507		234		○
	0,1 - 16	EK1550ML		248	313	○