

# Straight-through joint without connectors

## RRJIL

RRJIL straight-through joints are made for installations in low-voltage electrical networks. They are suitable for jointing on polymeric cables and wires made of PVC, XLPE, PE, EPR and utility cables.

Application: Underground, submerged, outdoor, indoor and wiring ducts.

### Features and Benefits

- Two-part, impact-proof, transparent moulding shells
- Compact, optimized dimensions
- Standard cable diameters indicated on the shells
- Safe-Filling system (SF)
- Immediately ready for use
- Longitudinally and transversely watertight
- Joint can be cast under influence of water

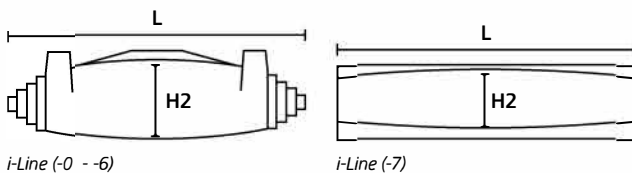
### Content of Set / Kit

- Cast resin PUR 33
- Two-chamber pouch, transparent
- Moulding shells, transparent
- SF-system and nozzle
- Protective gloves, emery cloth, installation instructions
- HelaTape PVC insulating tape
- Spacer for max. 5 core cable (i-1 to i-4)



Straight-through joint i-Line SF (safe filling).

<b>MATERIAL</b>	Polyurethane resin 33 (PUR33)
<b>Colour</b>	Green (GN)
<b>Operating Temperature</b>	-25 °C to +120 °C
<b>Storage Temperature</b>	+4 °C to +40 °C
<b>Shelf Life</b>	48 months



**i** Without connector!

TYPE	Ø Main Cable	Main Cable mm <sup>2</sup>		Length (L)	Height (H2)	Resin Quantity
		min	max			
RRJIL-0	7-16	3 x 1.5	5 x 2.5	182.0	25.0	95 ml / 130 g
RRJIL-1	8-24	3 x 1.5	4 x 10 / 5 x 6	190.0	36.0	165 ml / 226 g
RRJIL-1.5	8-24	3 x 1.5	4 x 16 / 5 x 10	215.0	39.0	220 ml / 301 g
RRJIL-2	14-30	5 x 1.5	4 x 25 / 5 x 16	276.0	49.0	400 ml / 548 g
RRJIL-3	23-35	5 x 10	4 x 50 / 5 x 35	360.0	54.0	655 ml / 897 g
RRJIL-4	28-47	4 x 25	4 x 95	400.0	69.0	1140 ml / 1562 g
RRJIL-5	33-55	4 x 50	4 x 150	520.0	100.0	2 x 1450 ml / 1987 g
RRJIL-6	48-70	4 x 150	4 x 240	700.0	128.0	4 x 1640 ml / 2247 g
RRJIL-7	55-77	4 x 185	4 x 400	870.0	140.0	5 x 1950 ml / 2672 g

All dimensions in mm. Subject to technical changes.  
Minimum Order Quantity (MOQ) may differ from package content.