



Han® PushPull SCRJ POF Assembly tools for polymer-optical fibres

Features

- Cable insulation (PUR / PVC) is stripped without damage
- The 'stripping' and 'precision cutting' operations are completed within the one tool
- Specialized cutting method with an automatically advancing round blade for an accurate cutting result requiring no final polishing
- Optical display indicating remaining operations
- Simultaneous handling of twin fibers (duplex mode)

Technical characteristics

Connector type SCRJ connector acc. to IEC 61754-24

Locking PushPull technology

acc. to IEC 61 076-3-117 variant 14 (AIDA compliant)

Insertion loss typically 1.5 to 2.0 dB

Termination SC contacts Fast termination technique, reusable

Fibre dimensions $$POF\ 980\ /\ 1000\ \mu m$$

Fibre outer diameter 2.2 mm

Cable outer diameter 7 to 8.5 mm

No. of cutting operations Maximum 1260

Identification	Part number	Drawing	Dimensions in mm
Assembly tool set for POF cutting, without final polishing	09 35 000 9913		
The set contains - one stripping and cutting tool for 1260 operations - one sheath stripping tool - one Kevlar shear - one positioner for SCRJ contacts Supplied in a robust plastic case			
Replacement cutting tool for 1260 operations	09 35 000 9914	COV.	
Assembly tool set for POF			
cutting, with final polishing Without an optical meter With an optical meter	20 99 000 3016 20 99 000 3013		
Polishing wheel (grinding wheel) for POF cables 2.2	20 99 000 1099		20 -
Sand paper for POF, grain size 1000	20 80 001 9911		77.7