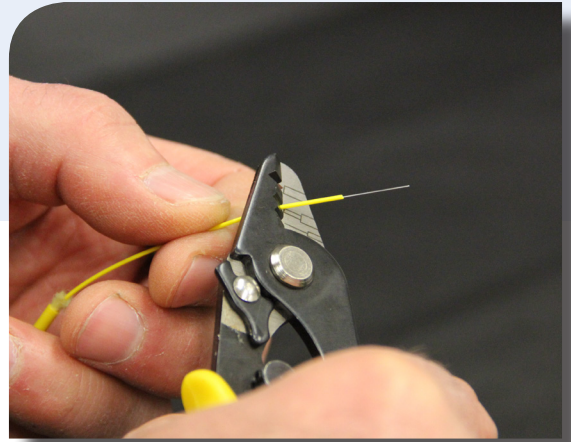



Fibre Optic Tooling



FOS offers a comprehensive selection of fibre optic tooling and accessories. The range extends to all types of cable strippers, cutters, sheath removal tools and termination tooling. All equipment is rugged and suitable for long life cycle use both on site and in controlled termination environments.

FOS also supplies a range of bundled tool kits, please refer to our Tool, Termination & Cleaning Kits datasheet.





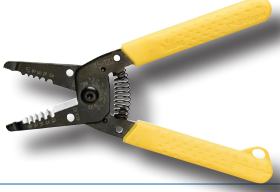
Cable Preparation Tooling

Part Number	Description	
TLG-JKT-SWV	Swivel Head Jacket Stripper Suits cable jacket diameter up to 19mm and jacket thickness of up to 3mm. Swivel head allows for both circumferential and axial cuts to be achieved.	
TLG-TB-GY	Cable Tube Stripper: Ø up to 3.2mm OD - Grey	
TLG-TB-SBU	Cable Tube Stripper: Ø 3.2-5.6mm OD - Blue	
TLG-JKT-BU	Cable Jacket Stripper: Ø 6.4-14.3 OD - Blue	
TLG-JKT-BK	Cable Jacket Stripper: Ø 4.8-8mm OD - Black	
TLG-JKT-G	G-Style Cable Jacket Stripper Suits cable jacket diameter from 6 to 28mm. Automatic blade rotation allows for both circumferential and axial cuts. Suitable for a wide range of both unarmoured and armoured cable constructions.	
TLG-DROP-BU	Fibre Optic Drop Cable Slitter - Blue For Flat Cables where the dimensions are approximately 8x4.5mm. When used, the tool simultaneously slits both sides of the cable to reveal the fibres or strength member.	
TLG-DROP-BK	Fibre Optic Drop Cable Slitter - Black This product allows the user to enter a cable and access one or more fibres without disturbing the continuity of other fibers at that location. Suitable for SST drop cables.	


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For further information:
www.fibreoptic.com.au
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Fibre Preparation Tooling

Part Number	Description	
TLG-STRIP-1H	Single Hole Fibre Stripper Stripping tool for removing 250 micron buffer coating from 125 micron optical fibre. Factory set, requiring no adjustment for the life of the tool.	
TLG-STRIP-ADJ	Adjustable Stripper and Cutter Stripping and cutting tool suitable for scoring/removing fibre optic buffer. Adjustable cutting settings make this suitable for a range of fibre diameters and construction types.	
TLG-STRIP-3H	Three Hole Fibre Stripper Stripping tool for removing 2/3mm jacket & 250 micron buffer coating from 125 micron optical fibre. Factory set, requiring no adjustment for the life of the tool.	
TLG-STRIP-175	Mustard handle 175um stripper	
TLG-STRIP-203	Red handle 203um stripper	
TLG-STRIP-254	Light Blue handle 254um stripper	
TLG-STRIP-305	White handle 305um stripper	
TLG-STRIP-CU5	Cu Stripper AWG 10-18 Solid	
TLG-STRIP-CU6	Cu Stripper AWG 16-26 Stranded These strippers have built-in wire cutter and wire looping holes. Built in pliers provide additional functionality as required.	
TLG-KS-1	Kevlar Shears Precision shears for removing kevlar and filler material from fibre optic cables. High carbon alloy steel, finely serrated blades with molybdenum and vanadium ensure a sharp edge and blade longevity.	

Extraction Tooling

Part Number	Description	
TLG-EXTRACT	Extraction Tool Specially designed for servicing high density patch panels. Suitable for SC, MU, LC & MTRJ. Integrated flashlight and long, narrow jaws allow for extraction while leaving delicate fibres untouched.	

Fibre Termination Tooling

Part Number	Description	
TLG-CRIMP	Crimp Tool Fibre optic connector crimp tool provides consistent and secure crimp every time. Comfortable form grip coated handles ensure user comfort.	
TLG-SYRINGE	Needle & Syringes Kit - 10pk Disposable syringe kit suitable for the accurate application of epoxy resin when gluing connectors ferrules. Helps to ensure secure fibre retention and low connector insertion loss.	
TLG-OVEN-24	24 Port Connector Heat Oven Simple, dependable and easy to use connector oven. Designed to limit epoxy 'out gassing' that can cause fibre fractures. Supplied with thermometer. 220V	
TLG-SCRIBE-SAP	Sapphire Scribe Tool	
TLG-SCRIBE-DIA	Diamond Scribe Tool	
TLG-SCRIBE-CAR	Carbide Scribe Tool	
TLG-LAP-xx	Aluminium Oxide Lapping Film - xx um Aluminium Oxide lapping films available in a variety of abrasiveness levels. (0.3, 1, 2, 3, 5, 6, 10, 15, 30um)	
TLG-LAP-xx-DIA	Diamond Lapping Film - xx um Diamond Diamond Lapping Film available in: (1, 3, 6um)	
TLG-PUCK-SC	ST/SC Polishing Puck - Steel	
TLG-PUCK-LC	LC Polishing Puck - Steel	
TLG-PUCK-SCA	SCA Polishing Puck - Steel	
TLG-PUCK-LCA	LCA Polishing Puck - Steel	
TLG-PPAD	Soft Polishing Pad Cushioned polishing pad (60-70 durometer) provides an excellent soft polishing surface.	
TLG-GPLATE	Glass Polishing Plate	

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