

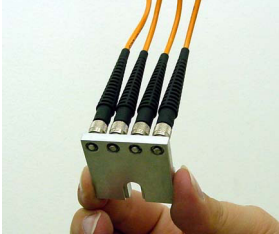
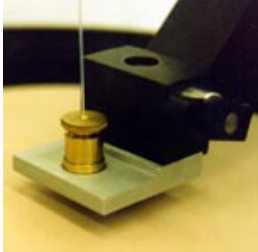
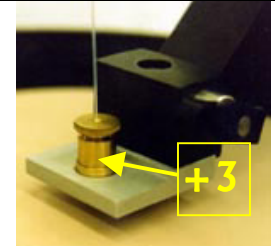
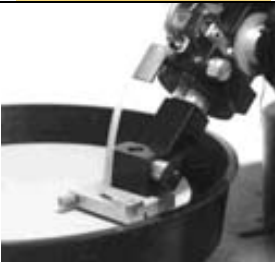
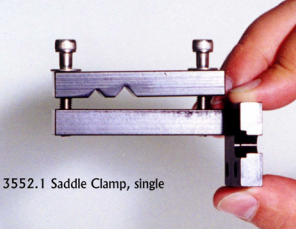
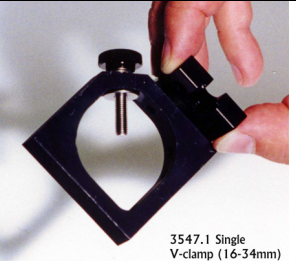


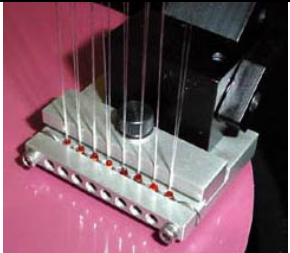
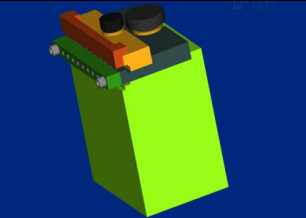
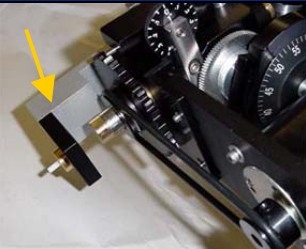
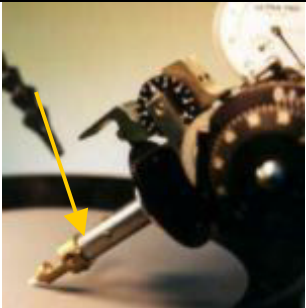
ULTRAPOL – Key Workholders for COMMUNICATIONS

Part No.	Picture	Name	Description	Application	Offered with ULTRAPOL Packages
4079.1		Integrated Optics Workholder	Holds thin plates up to 2.5cm long	Edge polishing Waveguides, Sheets, Lithium niobate	All systems Generally used with 6390.1
4079.2		Integrated Optics Workholder	Holds thin plates up to 5cm long	Edge polishing Waveguides, sheets Lithium niobate	All systems Generally used with 6390.1
2703.4		SMA Connector Holder	Holds 4 SMA's at one time	Connector Polishing	All systems Generally used with 6390.1
2707.1		Bare Fiber Holder	Holds single bare fiber – supplied with 125micron ferrule that can be replaced with any ferrule with 2.5mm o.d.	End Polish at 0 degrees and small angles (up to 10 degrees)	All systems Generally used with 6390.1

ULTRAPOL – Key Workholders for COMMUNICATIONS

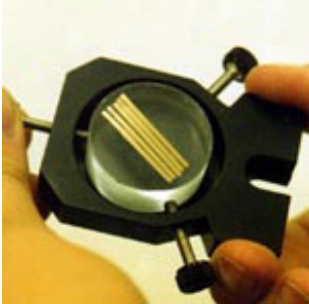

Part No.	Picture	Name	Description	Application	Offered with ULTRAPOL Packages
2707.4		Bare Fiber Holder	Holds 4 fibers at one time – supplied with 125micron ferrules, that can be replaced with any ferrules with 2.5mm o.d.	End Polish at 0 degrees and small angles (up to 10 degrees)	All systems Generally used with 6390.1
2745.1		Bare Fiber Holder	For large diameter fibers (>400 microns) Holds 5-8 at one time	End Polish at 0 degrees and small angles (up to 10 degrees)	All systems Generally used with 6390.1
3552.1		Saddle Clamp	Holds endoscopes, fiber bundles etc	End Polish	All systems Generally used with 6390.1
3547.1		Single V-clamp	Large fiber bundles and rods (holds items 16 – 34mm diameter)	End Polish	All systems Generally used with 6390.1

ULTRAPOL – Key Workholders for COMMUNICATIONS

Part No.	Picture	Name	Description	Application	Offered with ULTRAPOL Package
2727.2		Capillary Workholder	Polishes 12 capillaries at one time Holds 1.25 to 2.5mm diameters	End Polish - 0 degree up to 10 degree end polish. Allows orientation of pigtail	Included with 6395.1 Can be used with 6390.1
2726.1		Capillary Setting Stand	Sets height for correct polishing at all positions	End Polish	Included with 6395.1 Can be used with 6390.1
1840.1		Split hollow spindle	For maximum concentricity on singlemode fiber sculpting	Tapers and chisel tips etc	6380.1 only
1820.1		Hollow spindle	Sculpting of singlemode and larger diameter fibers	Tapers and chisel tips etc	Standard with 6380.1 Can be used on 6380.1 only

ULTRAPOL – Key Workholders for COMMUNICATIONS



Part No.	Picture	Name	Description	Application	Offered with ULTRAPOL Packages
2024.1		Encapsulated Mount Workholder	Holds metallurgy mounts 0.5 to 1.5 inches diameter	Materials Science	All systems Generally used with 6390.1
4065.1		Edge polish / SEM stub workholder	Edge polishes small wafer sections for analysis and microscopy	Materials Science	All systems Generally used with 6390.1