

HAND TOOLS

Lunzer Fibre Optic Scribers

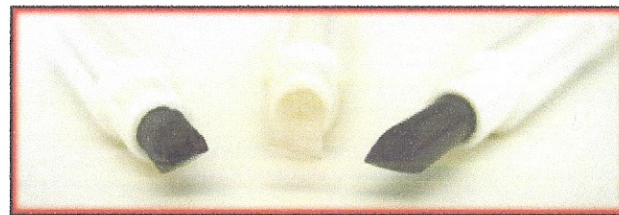
LUNZER

Lunzer scribes are ideal for field, factory and laboratory use for cleaving fibres and removing the fibre spigot from the end of a connector after curing the epoxy and before polishing.

Lunzer fibre optic scribes are available in diamond, carbide and sapphire. Each is designed with a sharp edge to cleanly break the fibre and reduce the possibility of propagating linear cracks.

Every tool is mounted in an easy grip plastic pen-type holder with a removable cap and pocket clip.

After following the manufacturer's instructions for insertion and adhesion of the fibre into the connector, nick the fibre as close to the ferrule as possible with a single, even action of the tool, and pull the fibre straight out (along the axis of the ferrule) - this will reduce the risk of cracking the fibre. Take care not to knock the fibre off, and dispose of the fibre end in a [proper container](#).



- **Diamond scribe**

Incorporates a premium natural diamond, finely lapped to a 60° cutting edge. Ideal for cable manufacturers and laboratories with experienced personnel.

- **Sapphire scribe**

For those who require the sharpness of a diamond at the cost of a carbide, the sapphire scribe is the tool to choose. It is made of synthetic sapphire, ground and polished to a 60° 3mm edge.

- **Carbide scribe**

Made from a micrograin carbide blank, ground and polished to create a sharp cutting edge. An inexpensive tool that can give years of satisfactory results and designed for the connector



installer.

Sapphire Scribe

- **Clamshell Carbide scribe** The same as the carbide scribe but with a radial tip especially designed to encourage the user to scribe the fibre with minimal pressure, allowing a good, consistent cleave.

Order Code	Description
58805-600	Diamond scribe
58825-600	Sapphire scribe
58905-600	Carbide scribe
58925-500	Clamshell Carbide scribe