

- SUPPORTS MTP/MTO/MTx FERRULES**
- SINGLEMODE (ANGLED) & MULTIMODE (FLAT) POLISHING**
- LOAD FERRULES WITHOUT TOOLS**
- INDEPENDENT SUSPENSION DESIGN**
- OPTICALLY ALIGNED FIXTURE**
- TELCORDIA COMPLIANT**
- IN-LINE VIDEO INSPECTION**
- POLISHES UP TO 24 FERRULES**



All Krell workholders feature independent suspension, allowing z-axis movement at each ferrule position for equalized pressure distribution.

Each position is individually and interferometrically aligned to the polishing plane for superior endface geometries

SPECIFICATIONS AND FEATURES

Polisher Compatibility

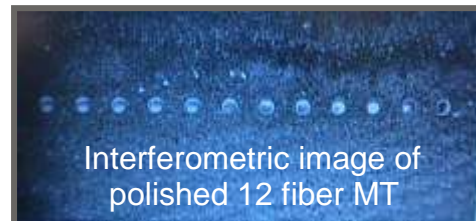
NOVA™
Scepter™
SpecPro™
Proton™

Capacity (number of ferrules)

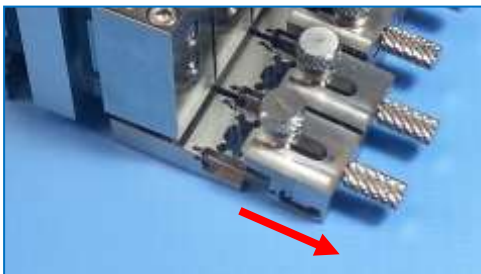
NOVA™	1 to 8
Scepter™	1 to 12 (24 for Dual Scepter™)
SpecPro™	1 to 4
Proton	1

Polishing Parameters and Geometry Control

X ROC :	>2000mm
Y ROC :	> 100mm
X angle :	< +/- 0.1 deg
Y angle:	< +/- 0.1 deg
Protrusion Range:	0.75um to 3um (process dependent)
Adjacent Height Diff:	< 0.2 um
Total Height Diff:	< 0.5um



1 – 2 – 3 Loading (no tool required)



1. Retract clamp.



2. Insert ferrule.



3. Lock clamp.

Rev.2, 6/21