



OSCA[R]-IN

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OPTICAL SYSTEM FOR CLADDING APPLICATIONS

OSCA[R]-IN is an optic for coating internal contours. It impresses with its slim and compact design for easy integration into existing systems. Angled powder injection allows for the processing of both cylindrical and end surfaces. The low weight, achieved through a compact design, facilitates use in various working environments. OSCA[R]-IN is compatible with common beam sources.

Technical specifications:

- up to 8 kW laser power (when used correctly)
- Weight is approximately 5 kg
- +/- 10 mm adjustment of focusing lens
- Optional: Kamera / Pyrometer
- Compatibility with all HighNo 4.0 nozzle tips