

MPR-Boring Cutter

Product Images



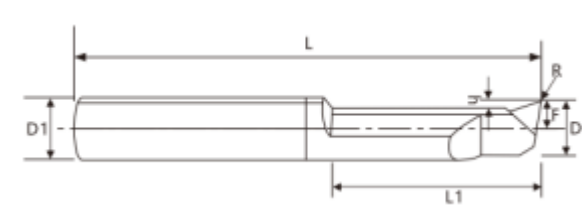
MPR
BORING CUTTER



Summary

- **Internal Profiling Expert:** Specifically engineered for ultra-fine **Internal Boring and Profiling** in small diameters, starting from a minimum hole size of **2.0mm**.
- **Precision Radii:** Features an extensive range of precision-ground tip radii (R0.1 to R0.4), ensuring exceptional surface finish and dimensional accuracy in complex internal contours.
- **Stable Finishing:** Specifically optimized geometry to minimize vibration and tool deflection, allowing for stable and accurate finishing in deep-reach internal cavities.
- **Workpiece Compatibility:** Highly effective for Carbon Steel, Alloy Steel, Stainless Steel, and Hardened Materials.
- **Versatile Sizing:** Full range of processing diameters from D2.0 to D8.0 with varied effective lengths (L10 to L30) to meet diverse precision machining requirements.

Content



Order Number	Specification
MPR-02001010	MPR 2R0.1
MPR-03001010	MPR 3R0.1
MPR-03001015	MPR 3R0.15
MPR-03001022	MPR 3R0.22
MPR-03001510	MPR 3R0.15
MPR-03001515	MPR 3R0.15
MPR-03002010	MPR 3R0.2
MPR-03002015	MPR 3R0.2
MPR-04001015	MPR 4R0.15
MPR-04001515	MPR 4R0.15
MPR-04002015	MPR 4R0.2
MPR-04001022	MPR 4R0.22
MPR-04002022	MPR 4R0.22
MPR-05001015	MPR 5R0.15
MPR-05001022	MPR 5R0.22

MPR-05002015	MPR 5F
MPR-05002022	MPR 5F
MPR-06001022	MPR 6F
MPR-06002015	MPR 6F
MPR-06002022	MPR 6F
MPR-06002030	MPR 6F
MPR-06004022	MPR 6F
MPR-08002022	MPR 8F
MPR-08002030	MPR 8F