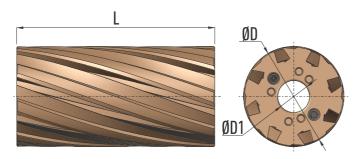
SUPERHELIC[™] CUTTERHEAD







Product Description

Offered in both straight bore and hydraulic locking types, best choice for applications that require fine surface finishes.

Maximum Operation Speed: 8000 rpm

Operation Pressure: 30 -35 MPa, Maximum Pressure: 40 MPa

Knives sold separately

Highlight Features

- Our patented products enable a unique continuous compound shear cutting action that slices the wood with low tool pressure and vibration;
- 2. Ultimate way to eliminate fuzzy and chipped out grain defects, even for cross-grain and knotted hardwood;
- Helical structure promotes chip removal and heat dissipation, reduces vibration & noise, leads to a superfine surface finish that requires less or no sanding processing;
- Use together with our seamless spiral SuperHelic[™] corrugated knives that are grindable and easy to assemble.

Product Specifications

Knife Pockets

SKU H081 (Straight Bore) or H082 (Hydraulic locking)

Product Type SuperHelic™ Cutterhead

Cutterhead Material High-strength Steel Alloy or Aluminum Alloy

Outer Diameter D 125 mm or 160 mm

Bore Diameter D1 from 1-1/4" to 2-1/8", or from 40 mm to 50 mm

Cutting Length L 60 - 310 mm

Cutting Angles 18° or 20°

4, 6, or 8