

Type A HYDRO-GRIP SLEEVES



DESIGN:

- High precision hydraulic sleeves
- Designed for light press fit against the tool and fastened together with screws
- When pressurized, the sleeve expands only against the spindle
- Sleeve pressurized by a grease pump

APPLICATION:

- For mounting onto cutters and cutter assemblies

Complete catalogue of ETP sleeves and toolholders available upon request.

Type AI HYDRO-GRIP SLEEVES



DESIGN:

- High precision hydraulic sleeves
- Designed for light press fit against the tool and fastened together with screws
- When pressurized, the sleeve expands only against the spindle
- Sleeve pressurized by tightening a pressure screw
- No grease pump required

APPLICATION:

- For mounting onto cutters and cutter assemblies

Complete catalogue of ETP sleeves and toolholders available upon request.

Type B HYDRO-GRIP SLEEVES



DESIGN:

- High precision hydraulic sleeves provided with threaded and knurled ring nut
- Sleeves can be easily interchanged between tools
- When pressurized, the outer sleeve expands against the tool and the inner sleeve against the spindle
- Sleeve pressurized by a grease pump

APPLICATION:

- For mounting onto cutters and cutter assemblies

Complete catalogue of ETP sleeves and toolholders available upon request.

Type BI HYDRO-GRIP SLEEVES



DESIGN:

- High precision hydraulic sleeves provided with threaded and knurled ring nut
- Sleeves can be easily interchanged between tools
- When pressurized, the outer sleeve expands against the tool and the inner sleeve against the spindle
- Sleeve pressurized by tightening a pressure screw
- No grease pump required

APPLICATION:

- For mounting onto cutters and cutter assemblies

Complete catalogue of ETP sleeves and toolholders available upon request.