

Coolant and Double Output Options

INTERNAL COOLANT OPTION ATC SERIES



F90-16

(Example shown here)

Standard 150 psi (10 bar) coolant through the positioning pin. Coolant piping can be added to direct the coolant towards the cutting edge. In addition piping can be added for adding low air pressure to keep residual coolant from entering gear box.



F90-16C 150 psi (10bar)

(Example shown here)

Coolant through the positioning pin and the tool, by rotating coolant seal distributor. All plumbing is supplied for customer application assembly.



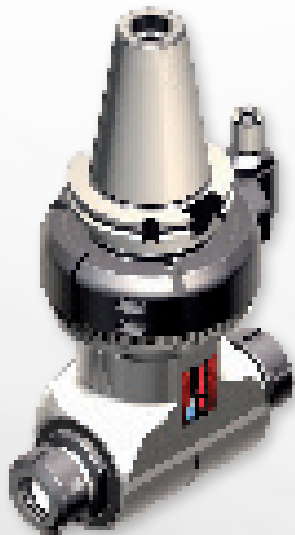
FR90-16S 1000 psi (70bar)

(Example shown here)

COOLANT SYSTEM FROM MACHINE

The offset design of the FR90 angle head series utilizes high pressure seals which allows through the spindle coolant up to 1000 psi (70bar).

DOUBLE OUTPUT OPTION ATC SERIES



F90-16SD

(Example shown here)

All double output heads one collet chuck with turn with the machine spindle and one will turn opposite.

