

NEW to Pioneer Inventory



Slim Nose Shrink Fit

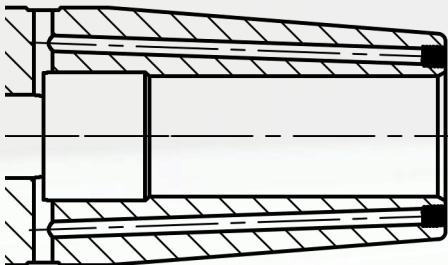
- Reduced Nose Diameter
- 3° Nose Angle
- Made From ISO-40CrMoV5 (H13) Material
- 0.0001" (0.003mm) TIR
- Available in 80mm & 120mm Lengths in CAT40

130mm Shrink Fit Lengths

- Mid-Range holders added to inventory
- Made From ISO-40CrMoV5 (H13) Material
- 0.0001" (0.003mm) TIR
- X Coolant—Pluggable Angled Jet-Blast Standard
- Available in CAT40 & HSK063A



Shrink Fit with X Coolant



2 Pluggable Angled
Coolant Ports

PIONEER X Coolant are angled Jet-Blast coolant holes for around solid cutting tools. PIONEER's design uses a pluggable approach, coolant when you need it down the center or around the cutting tool.

X Coolant Available in BT30, BT40, CAT40 & HSK063A



PIONEER N.A. Premium Tool & Work Holding

641 Fargo Ave., Elk Grove Village, IL 60007

sales@PioneerNA.com | 847-593-6000

www.PioneerNA.com