

# **X**-treme Jet

## External Thread Turning Toolholder with Internal Coolant

Carmex has developed a unique external thread turning holder with internal coolant to the cutting edge. The holder includes two connecting options through an elbow fitting and a top clamp directing the coolant flow to the cutting edge.

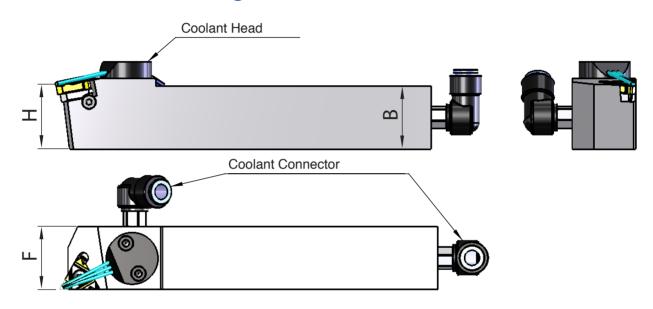
### The coolant flow provides:

- Better chip control, and chip flow.
- Longer tool life and high performance.
- Reduces the cutting edge temperature.
- Available RH and LH tool holders.
- Coated holders provides abrasive resistance.

### Inch 2016



### **X** - treme Jet External Thread Turning Toolholder with Internal Coolant



| Ordering Cod | e 🧔t L       | B=H  | L    | F    | Insert<br>Screw | Anvil<br>Screw | Torx<br>Key | RH<br>Anvil | LH<br>Anvil | Coolant<br>Connector |
|--------------|--------------|------|------|------|-----------------|----------------|-------------|-------------|-------------|----------------------|
| SER 1000 M1  | <b>6B</b> 16 | 1.00 | 6.00 | 1.00 | S16             | A16            | K16         | AE16        | Al16        | Ø4 /Ø6               |

For LEFT HAND toolholders specify SEL instead of SER Toolholders are made with a **1.5° Helix Angle.** 

Please consult helix angle chart in the technical section of Carmex full catalog.

#### **Customer's testimonial**

"By using Carmex toolholder we achieved a 30% increase of insert's tool life in average while machining especially Inconel. In addition, no presetting is needed, the three coolant bore outlets are targeting directly to the cutting edge".

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