

## Tiny Tools

Solid Carbide – For Working on Small Bores



**CARBIDE GRADE BXC: P30-P50  
K25-K40**

- Bar diameter: 4mm
- PVD TiN coated grade for low cutting speed
- Works well with a wide range of steel and stainless steel

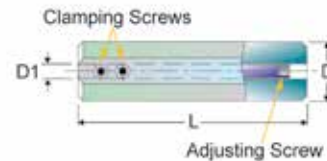
**Complete Set Includes:** Boring bar 570094, profiling bar 570072, threading bar 570078, chamfering bar 570084, grooving bar 570088, face grooving bar 570089, bar holder 570104, and a Torx®15 key

| Description             | Code   |
|-------------------------|--------|
| Tiny Tools Complete Set | 570110 |
| Boring Bar              | 570094 |
| Profiling Bar           | 570072 |
| Threading Bar           | 570078 |
| Chamfering Bar          | 570084 |
| Grooving Bar            | 570088 |
| Face Grooving Bar       | 570089 |
| Bar Holder              | 570104 |

### BAR HOLDER



3/4" DIAMETER



### Bar Holders

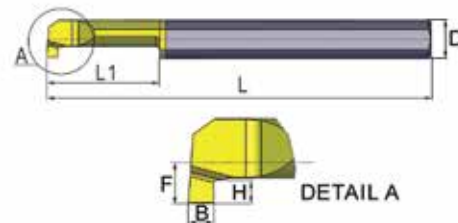
| D1 (mm) | L Inch (mm) | D Inch (mm)  | Reference Key | Code   |
|---------|-------------|--------------|---------------|--------|
| 3.0     | 3.5 (89)    | 0.75 (19.05) | Torx®15       | 570102 |
| 4.0     | 3.5 (89)    | 0.75 (19.05) | Torx®15       | 570104 |
| 6.0     | 3.5 (89)    | 0.75 (19.05) | Torx®15       | 570106 |

### Screws

| Description                     | Reference Key | Code   |
|---------------------------------|---------------|--------|
| Clamping Screw for Bar Holders  | Torx®15       | 570S25 |
| Adjusting Screw for Bar Holders | Torx®15       | 570S35 |

## Grooving Bars – Coolant Through

### MGR - GROOVING BARS



| D (mm) | L Inch (mm) | L1 Inch (mm) | B Inch (mm) | H Inch (mm) | F Inch (mm) | Minimum Bore Diameter Inch (mm) | Reference Holders | Code   |
|--------|-------------|--------------|-------------|-------------|-------------|---------------------------------|-------------------|--------|
| 4.0    | 2.0 (50)    | 0.39 (10)    | 0.06 (1.5)  | 0.04 (1.0)  | 0.07 (1.7)  | 0.16 (4.1)                      | 570104            | 570088 |
| 6.0    | 2.0 (50)    | 0.59 (15)    | 0.08 (2.0)  | 0.06 (1.5)  | 0.11 (2.8)  | 0.24 (6.1)                      | 570106            | 570090 |