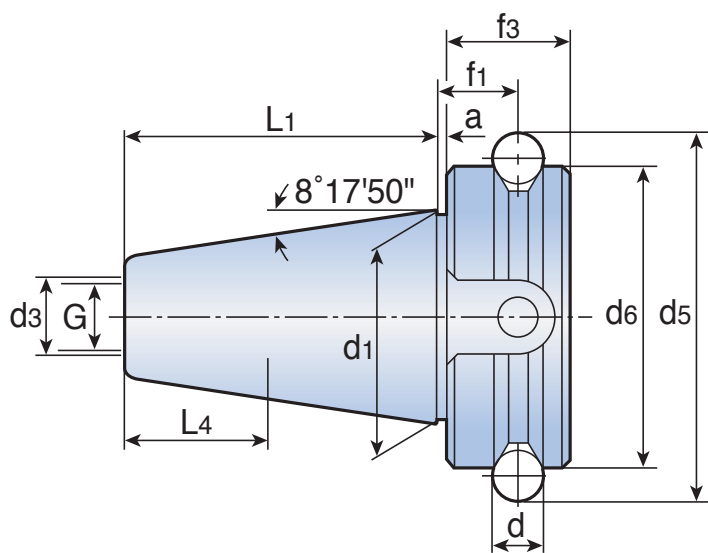


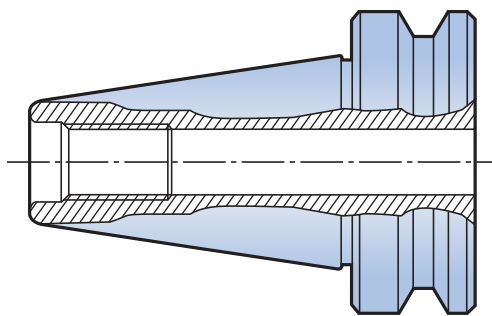
# BT MAS 403 Form A/AD/B/ADB

## Standard toolholder

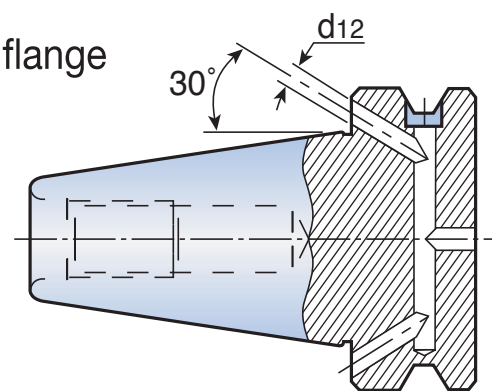
Type “A”



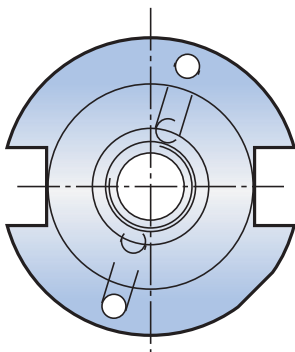
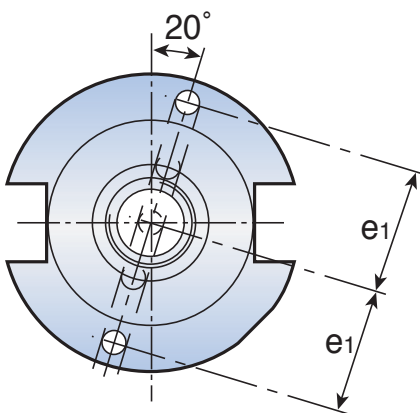
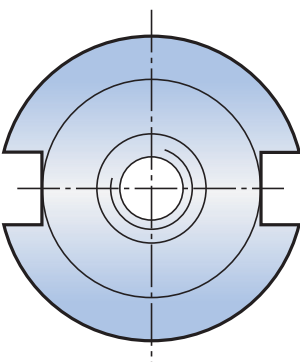
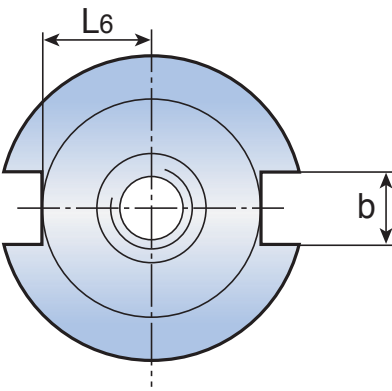
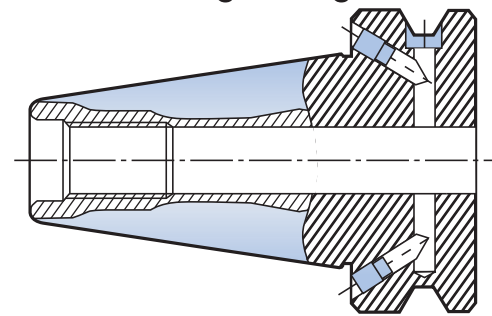
Type “AD”  
Coolant hole



Type “B”  
Coolant through flange



Type “ADB”  
Coolant hole or coolant through flange



| Shank | $a \pm 0.1$ | $b$ (H12) | $d$ | $d_1$ | $G$ | $d_3$ (H8) | $d_5$   | $d_6$ (H8) |
|-------|-------------|-----------|-----|-------|-----|------------|---------|------------|
| 30    | 2           | 16.1      | 8   | 31.75 | M12 | 12.5       | 56.144  | 46         |
| 40    | 2           | 16.1      | 10  | 44.45 | M16 | 17.0       | 75.679  | 63         |
| 50    | 3           | 25.7      | 15  | 69.85 | M24 | 25.0       | 119.020 | 100        |

| Shank | $f_1 \pm 0.1$ | $f_3$ | $L_1 \pm 0.2$ | $L_{4min}$ | $L_6 - 0.2$ | $e_1 \pm 0.1$ | $d_{12}$ | Taper AT3 |
|-------|---------------|-------|---------------|------------|-------------|---------------|----------|-----------|
| 30    | 13.6          | 20    | 48.4          | 24         | 16.3        | 21            | 4        | 0.002     |
| 40    | 16.6          | 25    | 65.4          | 30         | 22.6        | 27            | 4        | 0.003     |
| 50    | 23.2          | 35    | 101.8         | 45         | 35.4        | 42            | 6        | 0.004     |

► For non-stock items: Supply condition is subject to availability  
If not available in stock then MOQ (Minimum order qty) will be applicable