

T60 threaded drop center retrac button bit for drilling

The customers of beentools' T60 threaded drop center retrac button bit are spread across countries such as Poland, Canada, the United States, France, Spain, the Middle East, Italy, South Africa, Australia, Iran, Malaysia, and others.

T60 Threaded Button Bit Features

The T60 threaded button bit features a reasonable design with high flatness rate, smooth boreholes, strong rigidity, fast striking speed, low failure rate, stable drilling, and high penetration rate.


Product Overview

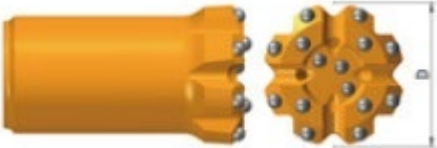
This webpage mainly introduces the T60 threaded button bit, T60 drop center button bit, T60 retract button bit, and T60 drop center retract button bit.





Technical Information of T60 Threaded Button Bit

- **Connection Thread:** T60
- **Head Material:** Tungsten carbide
- **Bit Body Material:** High-strength alloy steel
- **Flushing Grooves:** Distributed along the bit for chip removal and cooling
- **Head Design:** Button shape
- **Diameter:** 92 mm, 96 mm, 102 mm, 115 mm, and 127 mm
- **Gauge Button Angle:** 35 degree and 40 degree
- **Gauge Buttons:** 8×12 mm, 8×13 mm, etc.
- **Center Buttons:** 6×12 mm, 79×14 mm, etc.
- **Weight:** 5.2 kg to 9.4 kg
- **Head Manufacturing Process:** Hot-pressing inlay technology
- **Other Manufacturing Processes:** Full carburizing heat treatment, high-frequency treatment, and phosphating treatment

| Thread bit, Button | D (mm) | D (inch) | Buttons Gauge | Buttons Centre | Gauge button angle | Thread | Order number | Weight (kg) |
|---|-----------|-------------|------------------|-------------------|--------------------------|--------|-----------------------|----------------|
| Button  | 92 | 3 5/8 | 8 x 12 mm | 6 x 12 mm | 35 degree | T60 | 173- 9214- 7A05 | 5.2 |
| | 96 | 3 3/4 | 8 x 13 mm | 6 x 12 mm | 35 degree | T60 | 173- 9614- 7A05 | 5.3 |
| | 102 | 4 | 8 x 13 mm | 6 x 13 mm | 40 degree | T60 | 173- 0214- 7A04 | 6.4 |
| | 115 | 4 1/2 | 8 x 14 mm | 6 x 13 mm | 35 degree | T60 | 173- 1514- | 7.8 |

| Thread bit, Button | D (mm) | D (inch) | Buttons Gauge | Buttons Centre | Gauge button angle | Thread | Order number | Weight (kg) |
|---|--------|----------|---------------|----------------|--------------------|--------|---------------|-------------|
| | | | | | | | 7A05 | |
| | 127 | 5 | 9 x 14 mm | 9 x 14 mm | 35 degree | T60 | 173-2718-7A05 | 8.9 |
| Button, drop center  | 102 | 4 | 8 x 13 mm | 7 x 12 mm | 35 degree | T60 | 173-0215-7A05 | 6.4 |
| | 115 | 4 1/2 | 8 x 14 mm | 7 x 13 mm | 35 degree | T60 | 173-1515-7A05 | 7.8 |

| Thread bit, Button | D (mm) | D (inch) | Buttons Gauge | Buttons Centre | Gauge button angle | Thread | Order number | Weight (kg) |
|--|--------|----------|---------------|----------------|--------------------|--------|---------------|-------------|
| | 127 | 5 | 8 x 14 mm | 7 x 14 mm | 35 degree | T60 | 173-2715-7A05 | 8.8 |
| Button, flat, retrac  | 102 | 4 | 8 x 13 mm | 6 x 13 mm | 40 degree | T60 | 174-0214-7A04 | 7.6 |
| | 115 | 4 1/2 | 8 x 14 mm | 6 x 13 mm | 35 degree | T60 | 174-1514-7A05 | 9.4 |
| | 127 | 5 | 9 x 14 mm | 9 x 14 mm | 35 degree | T60 | 174-2718- | 13.1 |

| Thread bit, Button | D (mm) | D (inch) | Buttons Gauge | Buttons Centre | Gauge button angle | Thread | Order number | Weight (kg) |
|---|-----------|-------------|------------------|-------------------|--------------------------|--------|-----------------------|----------------|
| | | | | | | | 7A05 | |
| Button, drop center, retrac  | 102 | 4 | 8 x 13 mm | 7 x 12 mm | 35 degree | T60 | 176- 9215- 7A05 | 7.7 |
| | 115 | 4 1/2 | 8 x 14 mm | 7 x 13 mm | 35 degree | T60 | 176- 9615- 7A05 | 9.5 |
| | 127 | 5 | 8 x 14 mm | 7 x 14 mm | 35 degree | T60 | 176- 0215- 7A05 | 13.2 |