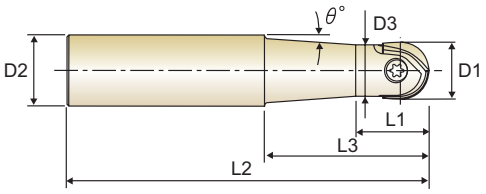
# i-Xmill END MILLS

**ZBT SERIES**

## i-Xmill STEEL BALL HOLDER - TAPER NECK

i-Xmill STAHL HALTER für WECHSEL PLATTE mit RUNDER STIRN - mit KONISCH ABGESETZTEM SCHAFTTEIL
Porte-plaquette i-Xmill en acier, entrée conique, pour plaquette à bout hémisphérique
CORPO FRESA IN ACCIAIO PER INSERTI SEMISFERICI i-Xmill - CONICO






Unit : mm

| EDP No. | Mill Diameter | Shank Diameter | Neck Diameter | Length of Cut | Length Below Shank | Overall Length | Interference Angle | Length Type | Wrench No. | Screw No. |
|---|---|---|---|---|---|---|---|---|---|---|
| | $D_1$ | $D_2$ | $D_3$ | $L_1$ | $L_3$ | $L_2$ | θ° | | | |
| ★ ZBT0801120 | 8 | 12 | 7.2 | 12 | 35 | 90 | 4° 43′ | Short | TWFT07 | TX2508T07 |
| ★ ZBT0802120 | 8 | 12 | 7.2 | 25 | 55 | 110 | 3° 37′ | Regular | | |
| ★ ZBT1001120 | 10, 11 | 12 | 9.0 | 15 | 35 | 90 | 2° 51′ | Short | TWFT08 | TX3010T08 |
| ★ ZBT1002120 | 10, 11 | 12 | 9.0 | 30 | 55 | 110 | 2° 17′ | Regular | | |
| ★ ZBT1201160 | 12, 13 | 16 | 10.5 | 17 | 55 | 110 | 3° 23′ | Short | TWFT10 | TX3512T10 |
| ★ ZBT1601200 | 16, 17 | 20 | 14.5 | 20 | 65 | 125 | 2° 51′ | Short | TWFT15 | TX4016T15 |
| ZBT1604200 | 16, 17 | 20 | 14.5 | 20 | 115 | 200 | 1° 22′ | Regular | | |
| ★ ZBT2001250 | 20, 21 | 25 | 18.0 | 25 | 75 | 145 | 3° 26′ | Short | ●TWBT20 | TX5020T20 |
| ZBT2004250 | 20, 21 | 25 | 18.0 | 25 | 115 | 200 | 1° 55′ | Regular | | |
| ZBT2005250 | 20, 21 | 25 | 18.0 | 25 | 160 | 250 | 1° 17′ | Long | | |
| ★ ZBT2501320 | 25, 26 | 32 | 22.5 | 30 | 90 | 170 | 4° 03′ | Short | ●TWBT25 | TX6025T25 |
| ZBT2504320 | 25, 26 | 32 | 22.5 | 30 | 160 | 250 | 1° 53′ | Regular | | |
| ZBT2505320 | 25, 26 | 32 | 22.5 | 30 | 190 | 300 | 1° 32′ | Long | | |
| ★ ZBT3001320 | 30,32,33 | 32 | 27.0 | 40 | 110 | 195 | 1° 38′ | Short | ●TWBT30 | TX8030T30 |
| ZBT3004320 | 30,32,33 | 32 | 27.0 | 40 | 160 | 250 | 0° 58′ | Regular | | |
| ZBT3005320 | 30,32,33 | 32 | 27.0 | 40 | 190 | 300 | 0° 46′ | Long | | |

● : Required to use T-HANDLE (TWH600)
★ : Stock Item