

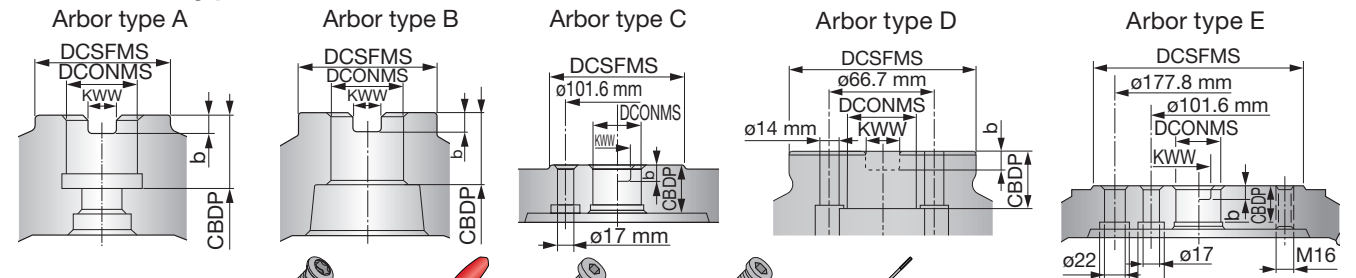
| Designation | DC | DC2 | CICT | DCSFMS | LF | LF2 | DCONMS | CBDP | KWW | b | WT(kg) | Air hole | Insert | Arbor type |
|-------------------|-----|-------|------|--------|----|------|--------|------|------|-----|--------|----------|-------------------|------------|
| TAN07R063M22.0E05 | 63 | 60.3 | 5 | 41 | 40 | 41.4 | 22 | 20 | 10.4 | 6.3 | 0.5 | with | SN*U/ON*U/OWMT... | A |
| TAN07R063M22.0E06 | 63 | 60.3 | 6 | 41 | 40 | 41.4 | 22 | 20 | 10.4 | 6.3 | 0.5 | with | SN*U/ON*U/OWMT... | A |
| TAN07R080M25.4-06 | 80 | 77.3 | 6 | 50 | 50 | 51.4 | 25.4 | 26 | 9.5 | 6 | 1 | with | SN*U/ON*U/OWMT... | A |
| TAN07R080M25.4-08 | 80 | 77.3 | 8 | 50 | 50 | 51.4 | 25.4 | 26 | 9.5 | 6 | 1 | with | SN*U/ON*U/OWMT... | A |
| TAN07R080M27.0E06 | 80 | 77.3 | 6 | 50 | 50 | 51.4 | 27 | 22 | 12.4 | 7 | 1 | with | SN*U/ON*U/OWMT... | A |
| TAN07R080M27.0E08 | 80 | 77.3 | 8 | 50 | 50 | 51.4 | 27 | 22 | 12.4 | 7 | 1 | with | SN*U/ON*U/OWMT... | A |
| TAN07R100M31.7-07 | 100 | 97.3 | 7 | 60 | 50 | 51.4 | 31.75 | 32 | 12.7 | 8 | 1.5 | with | SN*U/ON*U/OWMT... | B |
| TAN07R100M31.7-10 | 100 | 97.3 | 10 | 60 | 50 | 51.4 | 31.75 | 32 | 12.7 | 8 | 1.5 | with | SN*U/ON*U/OWMT... | B |
| TAN07R100M32.0E07 | 100 | 97.3 | 7 | 60 | 50 | 51.4 | 32 | 28.5 | 14.4 | 8 | 1.5 | with | SN*U/ON*U/OWMT... | B |
| TAN07R100M32.0E10 | 100 | 97.3 | 10 | 60 | 50 | 51.4 | 32 | 28.5 | 14.4 | 8 | 1.5 | with | SN*U/ON*U/OWMT... | B |
| TAN07R125M38.1-08 | 125 | 122.3 | 8 | 80 | 63 | 64.4 | 38.1 | 38 | 15.9 | 10 | 2.5 | with | SN*U/ON*U/OWMT... | B |
| TAN07R125M38.1-12 | 125 | 122.3 | 12 | 80 | 63 | 64.4 | 38.1 | 38 | 15.9 | 10 | 2.5 | with | SN*U/ON*U/OWMT... | B |
| TAN07R125M40.0E08 | 125 | 122.3 | 8 | 71 | 63 | 64.4 | 40 | 29 | 16.4 | 9 | 2.5 | with | SN*U/ON*U/OWMT... | B |
| TAN07R125M40.0E12 | 125 | 122.3 | 12 | 71 | 63 | 64.4 | 40 | 29 | 16.4 | 9 | 2.5 | with | SN*U/ON*U/OWMT... | B |
| TAN07R160M40.0E10 | 160 | 157.3 | 10 | 100 | 63 | 64.4 | 40 | 29 | 16.4 | 9 | 4 | without | SN*U/ON*U/OWMT... | D |
| TAN07R160M40.0E15 | 160 | 157.3 | 15 | 100 | 63 | 64.4 | 40 | 29 | 16.4 | 9 | 4 | without | SN*U/ON*U/OWMT... | D |
| TAN07R160M50.8-10 | 160 | 157.3 | 10 | 100 | 63 | 64.4 | 50.8 | 38 | 19 | 11 | 4 | without | SN*U/ON*U/OWMT... | B |
| TAN07R160M50.8-15 | 160 | 157.3 | 15 | 100 | 63 | 64.4 | 50.8 | 38 | 19 | 11 | 4 | without | SN*U/ON*U/OWMT... | B |
| TAN07R200M47.6-12 | 200 | 197.3 | 12 | 130 | 63 | 64.4 | 47.625 | 38 | 25.4 | 14 | 6.6 | without | SN*U/ON*U/OWMT... | C |
| TAN07R200M47.6-18 | 200 | 197.3 | 18 | 130 | 63 | 64.4 | 47.625 | 38 | 25.4 | 14 | 6.7 | without | SN*U/ON*U/OWMT... | C |
| TAN07R200M60.0E12 | 200 | 197.3 | 12 | 135 | 63 | 64.4 | 60 | 38 | 25.7 | 14 | 6.5 | without | SN*U/ON*U/OWMT... | C |
| TAN07R200M60.0E18 | 200 | 197.3 | 18 | 135 | 63 | 64.4 | 60 | 38 | 25.7 | 14 | 6.5 | without | SN*U/ON*U/OWMT... | C |
| TAN07R250M47.6-15 | 250 | 247.3 | 15 | 130 | 63 | 64.4 | 47.625 | 38 | 25.4 | 14 | 9.3 | without | SN*U/ON*U/OWMT... | C |
| TAN07R250M47.6-21 | 250 | 247.3 | 21 | 130 | 63 | 64.4 | 47.625 | 38 | 25.4 | 14 | 9.4 | without | SN*U/ON*U/OWMT... | C |
| TAN07R250M60.0E15 | 250 | 247.3 | 15 | 130 | 63 | 64.4 | 60 | 38 | 25.7 | 14 | 9 | without | SN*U/ON*U/OWMT... | C |
| TAN07R250M60.0E21 | 250 | 247.3 | 21 | 130 | 63 | 64.4 | 60 | 38 | 25.7 | 14 | 9 | without | SN*U/ON*U/OWMT... | C |
| TAN07R315M47.6-18 | 315 | 312.3 | 18 | 220 | 63 | 64.4 | 47.625 | 38 | 25.4 | 14 | 17.9 | without | SN*U/ON*U/OWMT... | C |
| TAN07R315M47.6-24 | 315 | 312.3 | 24 | 220 | 63 | 64.4 | 47.625 | 38 | 25.4 | 14 | 18 | without | SN*U/ON*U/OWMT... | C |
| TAN07R315M60.0E18 | 315 | 312.3 | 18 | 220 | 80 | 81.4 | 60 | 38 | 25.7 | 14 | 18 | without | SN*U/ON*U/OWMT... | E |
| TAN07R315M60.0E24 | 315 | 312.3 | 24 | 220 | 80 | 81.4 | 60 | 38 | 25.7 | 14 | 18 | without | SN*U/ON*U/OWMT... | E |

Dimension when using positive type inserts (OWMT)

| Designation | OWMT-ML | | | OWMT-HJ | | | |
|---------------|---------|------|-----|---------|-------|-------|------|
| | DC3 | DCX3 | LF3 | DC4 | DC4-2 | DCX4 | LF4 |
| TAN07R063M... | 63.5 | 76 | 41 | 55.7 | 67.2 | 76.4 | 41.4 |
| TAN07R080M... | 80.5 | 93 | 51 | 72.7 | 84.2 | 93.4 | 51.4 |
| TAN07R100M... | 100.5 | 113 | 51 | 92.7 | 104.2 | 113.4 | 51.4 |
| TAN07R125M... | 125.5 | 138 | 64 | 117.7 | 129.2 | 138.4 | 64.4 |
| TAN07R160M... | 160.5 | 173 | 64 | 152.7 | 164.2 | 173.4 | 64.4 |
| TAN07R200M... | 200.5 | 213 | 64 | 192.7 | 204.2 | 213.4 | 64.4 |
| TAN07R250M... | 250.5 | 263 | 64 | 242.7 | 254.2 | 263.4 | 64.4 |
| TAN07R315M... | 315.5 | 328 | 64 | 307.7 | 319.2 | 328.4 | 64.4 |

Note: OWMT08 inserts can be only used with screw on type cutters.

Arbor type



SPARE PARTS

| Designation | Clamping screw | Grip | Shell locking bolt 1 | Shell locking bolt 2 | Torx bit |
|--------------------|------------------------|------|----------------------|----------------------|------------|
| TAN07R063M22.0... | SRM5X0.8IP20X+ACROLYTE | H-TB | - | CM10X30H | BLDIP20/S7 |
| TAN07R080M25.4... | SRM5X0.8IP20X+ACROLYTE | H-TB | - | CM12X30H | BLDIP20/S7 |
| TAN07R100M31.7... | SRM5X0.8IP20X+ACROLYTE | H-TB | TMBA-M16H | - | BLDIP20/S7 |
| TAN07R125M38.1... | SRM5X0.8IP20X+ACROLYTE | H-TB | TMBA-M20H | - | BLDIP20/S7 |
| TAN07R160 - 315... | SRM5X0.8IP20X+ACROLYTE | H-TB | - | - | BLDIP20/M7 |

*Recommended clamping torque (N·m): SRM5X0.8IP20X+ACROLYTE=7.5

