

5. TRB Overburden Drilling Systems

- Uniform rotation while drilling
- Premium grade of carbide inserts

TRB Specifications

| Model | No. of Wings | Bit Diameter (mm) | | Casing Size (mm) | | | Applicable Hammer |
|---------|--------------|-------------------|-----------|------------------|-------|------|-------------------|
| | | Expanded | Retracted | I.D. | O.D. | Wall | |
| TRB 165 | 2 | 219 | 165 | 200 | 180 | 10.0 | ACE60 |
| TRB 190 | 3 | 240 | 189 | 204.9 | 219.1 | 7.1 | ACE60, TD80 |
| TRB 215 | 3 | 279 | 219 | 241.2 | 254 | 6.4 | TD80 |
| TRB 240 | 3 | 295 | 240 | 259.1 | 273.1 | 7.0 | TD80 |
| TRB 250 | 3 | 317 | 248 | 270 | 300 | 15.0 | TD100 |
| TRB 280 | 3 | 345 | 280 | 304.8 | 323.9 | 9.6 | TD100 |
| TRB 315 | 3 | 379 | 319 | 335.6 | 355.6 | 10.0 | TD112 |
| TRB 360 | 3 | 425 | 356 | 387.4 | 406.4 | 9.5 | TD112 |
| TRB 410 | 3 | 478 | 412 | 435 | 457.2 | 11.1 | TD320, TD350 |
| TRB 455 | 3 | 530 | 455 | 482.6 | 508 | 12.7 | TD450 |
| TRB 510 | 3 | 581 | 508 | 533.4 | 558.8 | 12.7 | TD450 |
| TRB 560 | 3 | 630 | 558 | 584.2 | 609.6 | 12.7 | TD450, TD550 |
| TRB 600 | 3 | 685 | 603 | 635 | 660.4 | 12.7 | TD550 |
| TRB 650 | 3 | 737 | 652 | 685.8 | 711.2 | 12.7 | TD550 |
| TRB 700 | 3 | 784 | 706 | 736.6 | 762 | 12.7 | TD550 |
| TRB 760 | 3 | 835 | 758 | 787.4 | 812.8 | 12.7 | TD550 |
| TRB 810 | 3 | 886 | 809 | 838.2 | 863.6 | 12.7 | TD700 |
| TRB 830 | 4 | 945 | 831 | 876.4 | 914.4 | 19.0 | TD700 |
| TRB 930 | 4 | 1046 | 931 | 984.2 | 1016 | 15.9 | TD800 |

※Other sizes available upon request

