

## FORMAT Carbide machine reamer with cylindrical shank type 1546



Design: DIN 8093, with approx. 7° left spirals, with long cutting section, short point and uneven tooth pitch. This achieves clean and exact drilling. With cylinder shank Tolerance h9 Bright surface

Application: For reaming through-holes and also suitable for reaming blind holes due to the short point. Particularly suitable for high alloy and annealed steels up to 52 HRC, casting materials and soft non-ferrous metals such as aluminium and brass.

\*According to factory standard

| Type           | Diameter<br>mm | Cutting length<br>mm | Total length<br>mm | Holding system | DIN standard | Tolerance | Material   | Article  |
|----------------|----------------|----------------------|--------------------|----------------|--------------|-----------|------------|----------|
| Machine reamer | 1              | 5.5                  | 34                 | Cylindrical    | 8093         | H7        | Hard metal | 23411382 |
| Machine reamer | 1.2            | 7.5                  | 38                 | Cylindrical    | 8093         | H7        | Hard metal | 23411383 |
| Machine reamer | 1.4            | 8                    | 40                 | Cylindrical    | 8093         | H7        | Hard metal | 23411384 |
| Machine reamer | 1.5            | 8                    | 40                 | Cylindrical    | 8093         | H7        | Hard metal | 23411385 |
| Machine reamer | 1.8            | 9                    | 46                 | Cylindrical    | 8093         | H7        | Hard metal | 23411387 |
| Machine reamer | 2              | 11                   | 49                 | Cylindrical    | 8093         | H7        | Hard metal | 23411388 |
| Machine reamer | 2.2            | 12                   | 53                 | Cylindrical    | 8093         | H7        | Hard metal | 23411389 |
| Machine reamer | 2.5            | 14                   | 57                 | Cylindrical    | 8093         | H7        | Hard metal | 23411390 |
| Machine reamer | 2.8            | 15                   | 61                 | Cylindrical    | 8093         | H7        | Hard metal | 23411391 |
| Machine reamer | 3              | 15                   | 61                 | Cylindrical    | 8093         | H7        | Hard metal | 23411392 |
| Machine reamer | 3.2            | 16                   | 65                 | Cylindrical    | 8093         | H7        | Hard metal | 23411393 |
| Machine reamer | 3.5            | 18                   | 70                 | Cylindrical    | 8093         | H7        | Hard metal | 23411394 |
| Machine reamer | 4              | 19                   | 75                 | Cylindrical    | 8093         | H7        | Hard metal | 23411395 |
| Machine reamer | 4.5            | 21                   | 80                 | Cylindrical    | 8093         | H7        | Hard metal | 23411396 |
| Machine reamer | 5              | 23                   | 86                 | Cylindrical    | 8093         | H7        | Hard metal | 23411397 |
| Machine reamer | 6              | 26                   | 93                 | Cylindrical    | 8093         | H7        | Hard metal | 23411398 |
| Machine reamer | 7              | 31                   | 109                | Cylindrical    | 8093         | H7        | Hard metal | 23411399 |
| Machine reamer | 8              | 33                   | 117                | Cylindrical    | 8093         | H7        | Hard metal | 23411400 |
| Machine reamer | 9              | 36                   | 125                | Cylindrical    | 8093         | H7        | Hard metal | 23411401 |
| Machine reamer | 10             | 38                   | 133                | Cylindrical    | 8093         | H7        | Hard metal | 23411402 |
| Machine reamer | 11             | 41                   | 142                | Cylindrical    | 8093         | H7        | Hard metal | 23411403 |
| Machine reamer | 12             | 44                   | 151                | Cylindrical    | 8093         | H7        | Hard metal | 23411404 |

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