

GFG-WFE

Shell Type Thread Milling Cutters

Ideal for difficult to machine materials and large batch production

More cutting edges, rugged construction and precision seating of the multifluted cutters permit higher cutting speeds and feeds compared to throw-away insert milling cutters. Machining times can be reduced while tool life is increased by 50%, or even 100% in some cases.

The Advantages:

- Shorter machining times due to higher cutting speeds and feeds
- Increased tool life due to larger number of cutting edges
- Higher grade thread surface texture due to rugged construction
- Suitable for nearly any thread or profile
- Particularly advantageous for long run production of steel components
- Distinctly lower tooling cost per workpiece
- The inserts can be reground several times

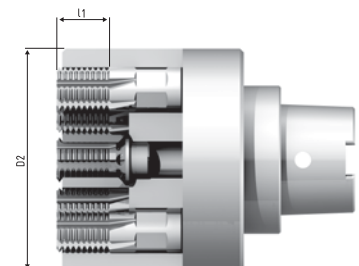


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ISO Metric Threads DIN 13

Unified national thread ANSI B1.1

| Size | D ≥ | D2 | P | l1 | Z No. of flutes | Shank |
|------|-------|-------|--|----|--------------------|------------------------|
| 1 | 14.00 | 48.00 | M 0.5; 0.75; 1.0; 1.25; 1.5; 1.75; 2.0 | 14 | 6 | SK, HSK, CAT, BT... |
| | | | UN 48; 44; 40; 36; 32; 28; 24; 20; 18; 16; 14; 13; 12 | 20 | | |
| 2 | 24.00 | 58.00 | M 0.5; 0.75; 1.0; 1.25; 1.5; 1.75; 2.0; 2.5 | 14 | 8 | |
| | | | UN 48; 44; 40; 36; 32; 28; 24; 20; 18; 16; 14; 13; 12; 11; 10 | 20 | | |
| 3 | 34.00 | 68.00 | M 0.5; 0.75; 1.0; 1.25; 1.5; 1.75; 2.0; 2.5 | 14 | 10 | |
| | | | UN 48; 44; 40; 36; 32; 28; 24; 20; 18; 16; 14; 13; 12; 11; 10 | 20 | | |



Additional dimensions and threadforms on request.