



Extra Length ($\leq 10xD$) Drills

| | | | | | | | | | | |
|--|--------------------|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|--------------|
| | | | | | | | | | | |
| Series | 6408 / 6412 | 5020 - 5026 | 654 | 5537 | 336 | 669 | 670 | 526 | 671 | 504 |
| Length | 8xD / 15xD | 45mm FL - 160 mm FL | 10xD | 10xD | 10xD | 10xD | Extra #1 | Extra #1 | Extra #2 | Extra #3 |
| Shank | | | | | | | | | | |
| Style | Micro | EB100 | N | GU500DZ | GT100 | Ti | GT100 | GT100 | GT100 | GT100 |
| Point Angle | 140° | Special | 118° | 118° | 130° | 130° | 130° | 130° | 130° | 130° |
| Coolant Fed | | | | | | | | | | |
| Substrate | Carbide | Carbide | HSS | Cobalt | Cobalt | Cobalt | HSS | HSS | HSS | HSS |
| Surface Finish | | | | | | | | | | |
| Cast iron | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | ✓ | ✓ |
| Spheroidal graphite and malleable cast | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | ✓ | ✓ |
| Chilled cast iron | | | | | | ✓ | ✓ | | ✓ | |
| Size range (mm) | 1.40 - 3.00 | 1.20 - 8.00 | 3.00 - 30.50 | 1.00 - 14.29 | 1.00 - 12.00 | 1.00 - 10.00 | 1.98 - 12.50 | 8.00 - 30.16 | 3.00 - 8.00 | 2.50 - 13.00 |
| Sizes page | 300 | 252 | 179 | 281 | 126 | 194 | 195 | 139 | 196 | 135 |

Free toolfinder software

Find the best-suited Gühring cutting tools for your application -- quickly and easily -- with Gühring Navigator. Go to www.guhring-tools.ru and click on the icon to test drive this software.

