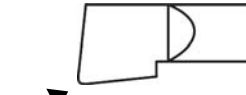
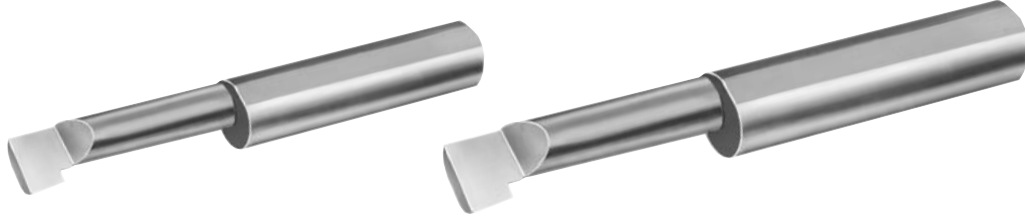




BPS® Boring Tools



Radius: $\frac{1}{8}$ " dia. .003 - .005"
 $\frac{3}{16}$ - $\frac{1}{2}$ " dia. .005 - .008"

Shank Diameter: $+.0000/-0.0005$ "
 Minimum Bore Diameter: $+.000/-0.005$ "
 Maximum Bore Depth: $+.050/-0.000$ "
 Overall Length: $\pm .015$ "

| TOOL NUMBER | MINIMUM BORE DIAMETER | SHANK DIAMETER | OVERALL LENGTH | MAXIMUM BORE DEPTH | PROJECTION |
|--|-----------------------|----------------|----------------|--|------------|
| B66-050150 B66-050200 B66-050300 B66-050400 | .050 | 1/8 | 1-1/2 | .150 .200 .300 .400 | .013 |
| B66-060150 B66-060200 B66-060300 B66-060400 B66-060500 | .060 | 1/8 | 1-1/2 | .150 .200 .300 .400 .500 | .015 |
| B66-080150 B66-080200 B66-080300 B66-080400 B66-080500 B66-080600 | .080 | 1/8 | 1-1/2 | .150 .200 .300 .400 .500 .600 | .020 |
| B66-100150 B66-100200 B66-100300 B66-100400 B66-100500 B66-100600 B66-100700 | .100 | 1/8 | 1-1/2 | .150 .200 .300 .400 .500 .600 .700 | .025 |
| B66-110150 B66-110200 B66-110300 B66-110400 B66-110500 B66-110600 B66-110700 | .110 | 1/8 | 1-1/2 | .150 .200 .300 .400 .500 .600 .700 | .028 |

TiN Coated Boring Tools Also Available



BPS® Boring Tools

Minimum Bore Diameter: +.000/-.005"
 Maximum Bore Depth: +.050/-.000"

| TOOL NUMBER | MINIMUM BORE DIAMETER | SHANK DIAMETER | OVERALL LENGTH | MAXIMUM BORE DEPTH | PROJECTION |
|--|-----------------------|----------------|----------------|--|------------|
| B66-120250 B66-120350 B66-120500 B66-120700 B66-120800 | .120 | 3/16 | 2 | .250 .350 .500 .700 .800 | .030 |
| B66-140250 B66-140400 B66-140500 B66-140600 B66-140700 B66-140750 B66-140800 | .140 | 3/16 | 2 | .250 .400 .500 .600 .700 .750 .800 | .035 |
| B66-160250 B66-160400 B66-160500 B66-160600 B66-160750 B66-160900 B66-1601000 | .160 | 3/16 | 2 | .250 .400 .500 .600 .750 .900 1.000 | .040 |
| B66-180350 B66-180500 B66-180600 B66-180750 B66-180900 B66-1801000 B66-1801100 B66-1801250 B66-1801500 | .180 | 1/4 | 2-1/2 | .350 .500 .600 .750 .900 1.000 1.100 1.200 1.500 | .045 |
| B66-200400 B66-200500 B66-200600 B66-200700 B66-200800 B66-200900 B66-2001000 B66-2001100 B66-2001200 B66-2001300 | .200 | 1/4 | 2-1/2 | .400 .500 .600 .700 .800 .900 1.000 1.100 1.200 1.300 | .050 |
| B66-230400 B66-230500 B66-230600 B66-230700 B66-230800 B66-230900 B66-2301000 B66-2301100 B66-2301150 B66-2301200 B66-2301250 B66-2301400 B66-2301500 B66-2301600 | .230 | 5/16 | 2-1/2 | .400 .500 .600 .700 .800 .900 1.000 1.100 1.150 1.200 1.250 1.400 1.500 1.600 | .058 |

TiN Coated Boring Tools Also Available



QUALITY PLUS+ TOOLS

BPS® Boring Tools

Minimum Bore Diameter:

+0.000/-0.005"

Maximum Bore Depth:

+0.050/-0.000"

| TOOL NUMBER | MINIMUM BORE DIAMETER | SHANK DIAMETER | OVERALL LENGTH | MAXIMUM BORE DEPTH | PROJECTION |
|---|-----------------------|----------------|----------------|---|------------|
| B66-290500 B66-290600 B66-290750 B66-290900 B66-2901000 B66-2901100 B66-2901250 B66-2901350 B66-2901500 B66-2901600 B66-2901750 | .290 | 5/16 | 2-1/2 | .500 .600 .750 .900 1.000 1.100 1.250 1.350 1.500 1.600 1.750 | .073 |
| B66-320500 B66-320600 B66-320750 B66-320900 B66-3201000 B66-3201100 B66-3201250 B66-3201500 B66-3201600 B66-3201800 | .320 | 3/8 | 2-1/2 | .500 .600 .750 .900 1.000 1.100 1.250 1.500 1.600 1.800 | .080 |
| B66-3202000 B66-3202500 B66-3203000 | .320 | 3/8 | 4 | 2.000 2.500 3.000 | .080 |
| B66-360500 B66-360600 B66-360750 B66-360900 B66-3601000 B66-3601150 B66-3601250 B66-3601500 B66-3601600 B66-3601800 | .360 | 3/8 | 2-1/2 | .500 .600 .750 .900 1.000 1.150 1.250 1.500 1.600 1.800 | .090 |
| B66-3602000 B66-3602500 B66-3603000 | .360 | 3/8 | 4 | 2.000 2.500 3.000 | .090 |
| B66-490750 B66-4901000 B66-4901250 B66-4901500 | .490 | 1/2 | 3 | .750 1.000 1.250 1.500 | .123 |
| B66-4902000 B66-4902500 B66-4902600 B66-4902750 | .490 | 1/2 | 4 | 2.000 2.500 2.600 2.750 | .123 |
| B66-4903000 B66-4903500 B66-4904000 B66-4904500 | .490 | 1/2 | 4 | 3.000 3.500 4.000 4.500 | .123 |

TiN Coated Boring Tools Also Available