

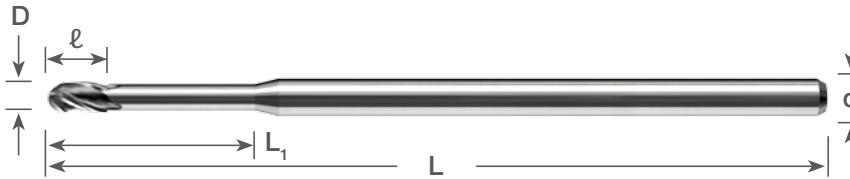
3 FLUTE NEW

0.0625" - 0.0900" DIAMETER

Mirror Surface Finishes

Sub Micron Grain Carbide

EXTENDED REACH STUB LENGTH BALL NOSE END MILLS



Symbol Descriptions [Page 7](#)

EXTENDED Reach **STUB** Length (Inch Sizes)

| Dimensions (in) | | | | | Uncoated | | AlTiN Coating | | NEW DLC Coating | |
|---|-----|-------|-------|----------------|----------------|-------|----------------|-------|--|-------|
| D ^{+0.000} / _{-0.001} | d | l | L | L ₁ | Part Number | Stock | Part Number | Stock | Part Number | Stock |
| 0.0625 (1/16) | 1/8 | 0.093 | 2 1/2 | 0.186 | 1755-0625.186 | ● | 1755-0625L186 | ● | 1755-0625D186 | ■ |
| 0.0625 (1/16) | 1/8 | 0.093 | 2 1/2 | 0.312 | 1755-0625.312 | ● | 1755-0625L312 | ● | 1755-0625D312 | ■ |
| 0.0625 (1/16) | 1/8 | 0.093 | 2 1/2 | 0.500 | 1755-0625.500 | ● | 1755-0625L500 | ● | 1755-0625D500 | ■ |
| 0.0625 (1/16) | 1/8 | 0.093 | 2 1/2 | 0.625 | 1755-0625.625 | ● | 1755-0625L625 | ● | 1755-0625D625 | ■ |
| 0.0625 (1/16) | 1/8 | 0.093 | 2 1/2 | 0.750 | 1755-0625.750 | ● | 1755-0625L750 | ● | 1755-0625D750 | ■ |
| 0.0625 (1/16) | 1/8 | 0.093 | 2 1/2 | 0.950 | 1755-0625.950 | ● | 1755-0625L950 | ● | 1755-0625D950 | ■ |
| 0.0625 (1/16) | 1/8 | 0.093 | 2 1/2 | 1.125 | 1755-0625.1125 | ● | 1755-0625L1125 | ● | 1755-0625D1125 | ■ |
| 0.0625 (1/16) | 1/8 | 0.093 | 2 1/2 | 1.250 | 1755-0625.1250 | ● | 1755-0625L1250 | ● | 1755-0625D1250 | ■ |
| 0.0625 (1/16) | 1/8 | 0.093 | 3 | 1.550 | 1755-0625.1550 | ● | 1755-0625L1550 | ● | 1755-0625D1550 | ■ |
| 0.0650 | 1/8 | 0.097 | 2 1/2 | 0.325 | 1755-0650.325 | ● | 1755-0650L325 | ● | 1755-0650D325 | ■ |
| 0.0650 | 1/8 | 0.097 | 2 1/2 | 0.530 | 1755-0650.530 | ● | 1755-0650L530 | ● | 1755-0650D530 | ■ |
| 0.0700 | 1/8 | 0.105 | 2 1/2 | 0.375 | 1755-0700.375 | ● | 1755-0700L375 | ● | 1755-0700D375 | ■ |
| 0.0700 | 1/8 | 0.105 | 2 1/2 | 0.570 | 1755-0700.570 | ● | 1755-0700L570 | ● | 1755-0700D570 | ■ |
| 0.0750 | 1/8 | 0.112 | 2 1/2 | 0.375 | 1755-0750.375 | ● | 1755-0750L375 | ● | 1755-0750D375 | ■ |
| 0.0750 | 1/8 | 0.112 | 2 1/2 | 0.625 | 1755-0750.625 | ● | 1755-0750L625 | ● | 1755-0750D625 | ■ |
| 0.0781 (5/64) | 1/8 | 0.117 | 2 1/2 | 0.234 | 1755-0781.234 | ● | 1755-0781L234 | ● | 1755-0781D234 | ■ |
| 0.0781 (5/64) | 1/8 | 0.117 | 2 1/2 | 0.406 | 1755-0781.406 | ● | 1755-0781L406 | ● | 1755-0781D406 | ■ |
| 0.0781 (5/64) | 1/8 | 0.117 | 2 1/2 | 0.625 | 1755-0781.625 | ● | 1755-0781L625 | ● | 1755-0781D625 | ■ |
| 0.0781 (5/64) | 1/8 | 0.117 | 2 1/2 | 0.800 | 1755-0781.800 | ● | 1755-0781L800 | ● | 1755-0781D800 | ■ |
| 0.0781 (5/64) | 1/8 | 0.117 | 2 1/2 | 0.940 | 1755-0781.940 | ● | 1755-0781L940 | ● | 1755-0781D940 | ■ |
| 0.0781 (5/64) | 1/8 | 0.117 | 2 1/2 | 1.187 | 1755-0781.1187 | ● | 1755-0781L1187 | ● | 1755-0781D1187 | ■ |
| 0.0781 (5/64) | 1/8 | 0.117 | 3 | 1.562 | 1755-0781.1562 | ● | 1755-0781L1562 | ● | 1755-0781D1562 | ■ |
| 0.0781 (5/64) | 1/8 | 0.117 | 3 | 1.950 | 1755-0781.1950 | ● | 1755-0781L1950 | ● | 1755-0781D1950 | ■ |
| 0.0800 | 1/8 | 0.120 | 2 1/2 | 0.406 | 1755-0800.406 | ● | 1755-0800L406 | ● | 1755-0800D406 | ■ |
| 0.0800 | 1/8 | 0.120 | 2 1/2 | 0.650 | 1755-0800.650 | ● | 1755-0800L650 | ● | 1755-0800D650 | ■ |
| 0.0850 | 1/8 | 0.127 | 2 1/2 | 0.425 | 1755-0850.425 | ● | 1755-0850L425 | ● | 1755-0850D425 | ■ |
| 0.0850 | 1/8 | 0.127 | 2 1/2 | 0.700 | 1755-0850.700 | ● | 1755-0850L700 | ● | 1755-0850D700 | ■ |
| 0.0900 | 1/8 | 0.120 | 2 1/2 | 0.450 | 1755-0900.450 | ● | 1755-0900L450 | ● | 1755-0900D450 | ■ |
| 0.0900 | 1/8 | 0.120 | 2 1/2 | 0.750 | 1755-0900.750 | ● | 1755-0900L750 | ● | 1755-0900D750 | ■ |

| SERIES 1755 WORKPIECE MATERIAL | | | | | | | | | | | | | | | |
|--------------------------------|----------------|------------------|-------------------------|-------------------------|-------------------|-------------|------------|------------|----------------|--------|-----------|---------------------|------------------------|-------------------|------------------|
| Coating | P Steel ~30HRC | P Steel 30~40HRC | H Hardened Steel ~55HRC | H Hardened Steel ~68HRC | M Stainless Steel | K Cast Iron | N Aluminum | N Graphite | N Copper Alloy | N CFRP | N Plastic | N Thermoset Plastic | N High Density Plastic | S Nickel / Cobalt | S Titanium Alloy |
| AlTiN | ★ | ★ | ★ | ☆ | ☆ | ☆ | | | | | | | | ☆ | ☆ |
| DLC | | | | | | | ☆ | ★ | ☆ | ★ | ★ | ★ | | | |
| Uncoated | | | | | | | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | | ☆ |

★ : Priority ☆ : Applicable Materials

Symbol Descriptions [Page 7](#)

● : U.S. Stock Standard
 ■ : NOT STOCKED - Call for Delivery
 ▲ : Coming Soon

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