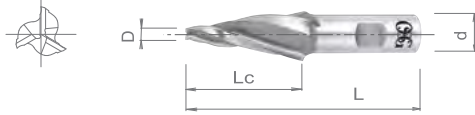




List 596

OSG COBALT HSS TPET, 7° Taper per Side

| | | | | | | | | | | | |
|-----------------------------------|---------------|-----------|----------------|------------|--|--|--------------------|------------|-------------|-------------------|--------------------------|
| SPEED FEED 1513 | HSS-Co | BR | 3 FLUTE | 25° | | | WELDON FLAT | REG | LONG | EXTRA LONG | PACKED 1 PIECE |
| Cutting Diameter Tolerance | | | | | | | | | | | |
| 5/64" ≤ D ≤ 1/2" | | | | | | | | | | +0 / -10' | |



| EDP Number | | Diameter | | Length of Cut | | Overall Length | | Shank Diameter | |
|------------|---|------------------------|--|---------------|--|----------------|--|----------------|--|
| | | D (Fractional Size) | | Lc (Inch) | | L (Inch) | | d (Inch) | |
| 5961200 | ● | 5/64 | | 1.000 | | 2.750 | | 0.375 | |
| 5962200 | ● | 3/32 | | 1.000 | | 2.750 | | 0.375 | |
| 5962300 | ● | 3/32 | | 1.250 | | 3.000 | | 0.375 | |
| 5962400 | ● | 3/32 | | 1.500 | | 3.500 | | 0.500 | |
| 5964200 | ● | 1/8 | | 0.750 | | 2.563 | | 0.375 | |
| 5964300 | ● | 1/8 | | 1.000 | | 2.750 | | 0.375 | |
| 5964700 | ● | 1/8 | | 1.500 | | 3.500 | | 0.500 | |
| 5965200 | ● | 3/16 | | 1.250 | | 3.250 | | 0.500 | |
| 5966100 | ● | 1/4 | | 0.750 | | 2.500 | | 0.375 | |
| 5966300 | ● | 1/4 | | 1.250 | | 3.250 | | 0.500 | |
| 5966400 | ● | 1/4 | | 2.250 | | 4.500 | | 0.750 | |
| 5967200 | ● | 3/8 | | 2.250 | | 4.500 | | 0.750 | |
| 5968100 | ● | 1/2 | | 1.250 | | 3.375 | | 0.625 | |

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked
Note: Other coatings available upon request.



| P | | | | | M | | | K | N | | S | | H | | | |
|--------------|--------|------|-------------|-----------|-----------------|-----|---------|-----------|-------------|---------|--------------|----------------|----------------|----------------|-----------|-----------|
| Steel | | | | | Stainless Steel | | | Cast Iron | Non-Ferrous | | HRSA | | Hardened Steel | | | |
| Carbon Steel | | | Alloy Steel | Die Steel | | | | | Aluminum | | Nickel Alloy | Titanium | | | | |
| Low | Medium | High | | | | | | | 6061 | Casting | | | Inconel | 6Al4V (30 HRC) | ~35 HRC | 35-45 HRC |
| 1010 | 1035 | 1065 | 4140 | 4340 | 300 | 400 | 17-4 PH | | 6061 | 7075 | | 6Al4V (30 HRC) | ~35 HRC | 35-45 HRC | 45-50 HRC | 50-70 HRC |
| ○ | ○ | ○ | ⊗ | ⊗ | ○ | ○ | ○ | ○ | ○ | ○ | | ○ | ○ | ○ | | |

○ Good ⊗ Best

