

Single End

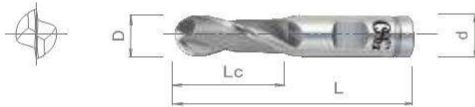
Cobalt High Speed Steel

List 521

EBD, 2 Flute, Regular Length, Ball End

| | | | | |
|----------------------------|---------------|-----------|------------|------------|
| SPEED FEED P1301 | HSS-Co | BR | REG | 30° |
|----------------------------|---------------|-----------|------------|------------|

| Milling Diameter Tolerance | |
|----------------------------|---------------|
| 1/8 ≤ D ≤ 1, 1/2 | +0.0011" / -0 |



Units: Inch

| EDP Number | Mill Diameter | Overall Length | Length of Cut | Shank Diameter |
|------------|---------------|----------------|---------------|----------------|
| Bright | D | L | Lc | d |
| 5210100 | 1/8 | 2-5/16 | 3/8 | 3/8 |
| 5210200 | 3/16 | 2-3/8 | 1/2 | 3/8 |
| 5210300 | 1/4 | 2-7/16 | 5/8 | 3/8 |
| 5210400 | 5/16 | 2-1/2 | 3/4 | 3/8 |
| 5210500 | 3/8 | 2-1/2 | 3/4 | 3/8 |
| 5210600 | 3/8 | 3-1/4 | 1-1/2 | 3/8 |
| 5219600 | 7/16 | 3 | 1 | 1/2 |
| 5211100 | 1/2 | 3 | 1 | 1/2 |
| 5217100 | 1/2 | 4 | 2 | 1/2 |
| 5211200 | 9/16 | 3-1/8 | 1-1/8 | 1/2 |
| 5211300 | 5/8 | 3-1/8 | 1-1/8 | 1/2 |

| EDP Number | Mill Diameter | Overall Length | Length of Cut | Shank Diameter |
|------------|---------------|----------------|---------------|----------------|
| Bright | D | L | Lc | d |
| 5212100 | 5/8 | 3-1/2 | 1-3/8 | 5/8 |
| 5211500 | 3/4 | 3-5/16 | 1-5/16 | 1/2 |
| 5213100 | 3/4 | 3-7/8 | 1-5/8 | 3/4 |
| 5214300 | 3/4 | 5-1/4 | 3 | 3/4 |
| 5213200 | 7/8 | 4-1/8 | 1-7/8 | 3/4 |
| 5214100 | 7/8 | 4-1/4 | 2 | 7/8 |
| 5213300 | 1 | 4-1/2 | 2-1/4 | 3/4 |
| 5215100 | 1 | 4-3/4 | 2-1/4 | 1 |
| 5215200 | 1-1/8 | 4-3/4 | 2-1/4 | 1 |
| 5216100 | 1-1/4 | 5 | 2-1/2 | 1-1/4 |
| 5216200 | 1-1/2 | 5 | 2-1/2 | 1-1/4 |

Packed: 1pc.
EDP's listed above are stocked standard, other coatings available upon request.
Specify treatment at time of order.



List 526

LS-EBD, 2 Flute, Regular Length, Ball End, Reduced Neck

| | | | | |
|----------------------------|---------------|-----------|------------|------------|
| SPEED FEED P1301 | HSS-Co | BR | REG | 30° |
|----------------------------|---------------|-----------|------------|------------|

| Milling Diameter Tolerance | |
|----------------------------|---------------|
| 1/8 ≤ D ≤ 1 | +0.0011" / -0 |



Units: Inch

| EDP Number | Mill Diameter | Overall Length | Length of Cut | Neck Length | Shank Diameter |
|------------|---------------|----------------|---------------|-------------|----------------|
| Bright | D | L | Lc | L1 | d |
| 5260100 | 1/8 | 2-3/8 | 3/8 | 13/16 | 3/8 |
| 5260200 | 3/16 | 2-11/16 | 1/2 | 1-1/8 | 3/8 |
| 5260300 | 1/4 | 3-1/16 | 5/8 | 1-1/2 | 3/8 |
| 5260400 | 5/16 | 3-5/16 | 3/4 | 1-3/4 | 3/8 |
| 5260500 | 3/8 | 3-5/16 | 3/4 | 1-3/4 | 3/8 |

| EDP Number | Mill Diameter | Overall Length | Length of Cut | Neck Length | Shank Diameter |
|------------|---------------|----------------|---------------|-------------|----------------|
| Bright | D | L | Lc | L1 | d |
| 5269600 | 7/16 | 3-11/16 | 1 | 1-7/8 | 1/2 |
| 5261100 | 1/2 | 4 | 1 | 2-1/4 | 1/2 |
| 5262100 | 5/8 | 4-5/8 | 1-3/8 | 2-3/4 | 5/8 |
| 5263100 | 3/4 | 5-3/8 | 1-5/8 | 3-3/8 | 3/4 |
| 5265100 | 1 | 7-1/4 | 2-1/2 | 5 | 1 |

Packed: 1pc.
EDP's listed above are stocked standard, other coatings available upon request.
Specify treatment at time of order.



| Chart applies to all list numbers above | Work Material | | | | | | | | | | | | | | | | |
|---|-------------------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | P | | | | | M | | | K | N | | S | | H | | | |
| | Carbon Steels | | | Alloy Steels | Die Steels | Stainless Steels | | | Cast Iron | Aluminum | | Nickel Alloy | Titanium | Hardened Steels | | | |
| | Low | Med. | High | | | 300 | 400 | 17-4 PH | | 6061 | 7075 | | | Casting | Inconel | 6Al4V (30 HRC) | ~35 HRC |
| - | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

good best

