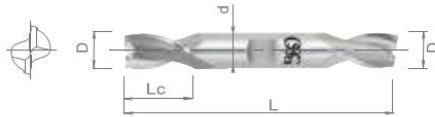


List 582

DDE, 2 Flute, Regular Length

| | | | | | |
|----------------------------|---------------|-----------|---|------------|------------|
| SPEED FEED P1302 | HSS-Co | BR |  | REG | 30° |
|----------------------------|---------------|-----------|---|------------|------------|

| Milling Diameter Tolerance | |
|----------------------------|----------------|
| 1 ≤ D ≤ 25 | +0 / - 0.028mm |



Units: mm

| EDP Number | Mill Diameter | Overall Length | Length of Cut | Shank Diameter |
|------------|---------------|----------------|---------------|----------------|
| Bright | D | L | Lc | d |
| 5827100 | 1.0 | 57.1 | 2.38 | 4.76 |
| 5827200 | 1.5 | 57.1 | 4.76 | 4.76 |
| 5827400 | 2.0 | 57.1 | 5.95 | 4.76 |
| 5827500 | 2.5 | 57.1 | 7.14 | 4.76 |
| 5820100 | 3.0 | 77.7 | 9.52 | 9.52 |
| 5828100 | 3.5 | 79.3 | 11.11 | 9.52 |
| 5820200 | 4.0 | 79.3 | 11.11 | 9.52 |
| 5828200 | 4.5 | 79.3 | 11.11 | 9.52 |
| 5820300 | 5.0 | 79.3 | 12.70 | 9.52 |
| 5828300 | 5.5 | 79.3 | 12.70 | 9.52 |
| 5820400 | 6.0 | 79.3 | 12.70 | 9.52 |
| 5828400 | 6.5 | 79.3 | 12.70 | 9.52 |
| 5820500 | 7.0 | 79.3 | 14.28 | 9.52 |
| 5828500 | 7.5 | 79.3 | 14.28 | 9.52 |
| 5820600 | 8.0 | 79.3 | 14.28 | 9.52 |
| 5828600 | 8.5 | 79.3 | 14.28 | 9.52 |
| 5820700 | 9.0 | 79.3 | 14.28 | 9.52 |
| 5828700 | 9.5 | 79.3 | 14.28 | 9.52 |
| 5820800 | 10.0 | 95.2 | 20.63 | 12.70 |
| 5828800 | 10.5 | 95.2 | 20.63 | 12.70 |

| EDP Number | Mill Diameter | Overall Length | Length of Cut | Shank Diameter |
|------------|---------------|----------------|---------------|----------------|
| Bright | D | L | Lc | d |
| 5820900 | 11.0 | 95.2 | 20.63 | 12.70 |
| 5828900 | 11.5 | 95.2 | 20.63 | 12.70 |
| 5821100 | 12.0 | 95.2 | 20.63 | 12.70 |
| 5829100 | 12.5 | 95.2 | 20.63 | 12.70 |
| 5821200 | 13.0 | 114.3 | 28.57 | 15.87 |
| 5829200 | 13.5 | 114.3 | 28.57 | 15.87 |
| 5821300 | 14.0 | 114.3 | 28.57 | 15.87 |
| 5829300 | 14.5 | 114.3 | 28.57 | 15.87 |
| 5821400 | 15.0 | 114.3 | 28.57 | 15.87 |
| 5822100 | 16.0 | 127.0 | 33.33 | 19.05 |
| 5822200 | 17.0 | 127.0 | 33.33 | 19.05 |
| 5822300 | 18.0 | 127.0 | 33.33 | 19.05 |
| 5823100 | 19.0 | 127.0 | 33.33 | 19.05 |
| 5823200 | 20.0 | 139.7 | 39.68 | 22.22 |
| 5823300 | 21.0 | 139.7 | 39.68 | 22.22 |
| 5824100 | 22.0 | 139.7 | 39.68 | 22.22 |
| 5824200 | 23.0 | 149.2 | 41.27 | 25.40 |
| 5825100 | 24.0 | 149.2 | 41.27 | 25.40 |
| 5825200 | 25.0 | 149.2 | 41.27 | 25.40 |

Packed: 1 pc.
EDP's listed above are stocked standard, other coatings available upon request.
Specify treatment at time of order.
4.76mm diameter shanks have straight shanks.



| List No. | 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 | 4140 | | 300 | 400 | 17-4 PH | | 6061 | Casting | Inconel | 6Al4V (30 HRC) | ~35 HRC | 35-45 HRC | 45-50 HRC | 50-70 HRC |
| | 1010 | 1035 | 1065 | 4340 | | | | | | 7075 | | | | | | | |
| 582 | <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

