

List HP410

2 Flute, Short Length, Necked

| | | |
|------------------------|---------|-------|
| SPEED FEED P1246 | CARBIDE | TiAlN |
|------------------------|---------|-------|

| |
|----------------------------|
| Milling I 0.5 ≤ D ≤ 2.5 |
|----------------------------|



| EDP Number | Mill Diameter | Overall Length | Length of Cut | Neck Length | Neck Diameter |
|------------|---------------|----------------|---------------|-------------|---------------|
| TiAlN | D | L | Lc | L1 | d2 |
| HP410-0197 | 0.5 | 60 | 0.7 | 2.5 | 0.45 |
| HP410-0236 | 0.6 | 60 | 0.9 | 3.0 | 0.55 |
| HP410-0315 | 0.8 | 60 | 1.2 | 4.0 | 0.75 |
| HP410-0394 | 1.0 | 60 | 1.5 | 5.0 | 0.95 |
| HP410-0472 | 1.2 | 60 | 1.8 | 6.0 | 1.15 |
| HP410-0551 | 1.4 | 60 | 2.1 | 7.0 | 1.35 |
| HP410-0591 | 1.5 | 60 | 2.3 | 7.5 | 1.45 |
| HP410-0630 | 1.6 | 60 | 2.4 | 8.0 | 1.55 |
| HP410-0709 | 1.8 | 60 | 2.7 | 9.0 | 1.75 |
| HP410-0787 | 2.0 | 60 | 3.0 | 10.0 | 1.95 |
| HP410-0984 | 2.5 | 60 | 3.7 | 12.5 | 2.40 |

Packed: 1 pc.

Available TiAlN coating only.

OSG's Performance

Want to turbo-charge performance? Try EXOCARB® WXL® - List 3791 (p. 866)

Work Material

| List No. | P | | | | Die Steels | M | | | K Cast Iron | N | | S | | ~35 HRC |
|----------|---------------|------|------|--------------|------------|------------------|-----|---------|----------------|--------------|---------|--------------|-------------------|---------|
| | Carbon Steels | | | Alloy Steels | | Stainless Steels | | | | Aluminum | | Nickel Alloy | Titanium | |
| | Low | Med. | High | | | 300 | 400 | 17-4 PH | | 6061 7075 | Casting | Inconel | 6Al4V (30 HRC) | |
| | 1010 | 1035 | 1065 | 4140 4340 | | | | | | | | | | |
| | 1018 | 1045 | | | | | | | | | | | | |

| | | | | | | | | | | | | | | |
|-------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--|--|--|--------------------------|--|--|--|--|--------------------------|
| HP410 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | | <input type="checkbox"/> | | | | | <input type="checkbox"/> |
|-------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--|--|--|--------------------------|--|--|--|--|--------------------------|

WWW.OSGTOOL.COM



HY-P