



2 FLUTE, 35° HELIX REGULAR LENGTH

- Designed to machine high hardened materials up to HRC 70.
- Suitable for dry cutting & high speed cutting due to newly developed raw-material and new coating.

ZE712 ...series



| EDP. No. | Dia. | L ₁ | L ₂ | D ₂ | STOCK |
|-------------|------|----------------|----------------|----------------|-------|
| ZE712010-02 | 1.0 | 2 | 40 | 6 | • |
| ZE712010 | | 3 | | | • |
| ZE712010-04 | | 4 | | | • |
| ZE712012 | 1.2 | 3 | 40 | 6 | • |
| ZE712015 | 1.5 | 4 | 40 | 6 | • |
| ZE712015-06 | | 6 | | | • |
| ZE712015-08 | | 8 | | | • |
| ZE712020 | 2.0 | 5 | 40 | 6 | • |
| ZE712020-08 | | 8 | | | • |
| ZE712020-10 | | 10 | | | • |
| ZE712025 | 2.5 | 6 | 40 | 6 | • |
| ZE712030 | 3.0 | 8 | 45 | 6 | • |
| ZE712030-10 | | 10 | 50 | | • |
| ZE712030-12 | | 12 | | | • |
| ZE712035 | 3.5 | 10 | 45 | 6 | • |
| ZE712040 | 4.0 | 10 | 45 | 6 | • |
| ZE712040-12 | | 12 | 50 | | • |
| ZE712040-16 | | 16 | 60 | | • |
| ZE712045 | 4.5 | 11 | 45 | 6 | • |
| ZE712050 | 5.0 | 13 | 50 | 6 | • |
| ZE712055 | 5.5 | 13 | 50 | 6 | • |
| ZE712060 | 6.0 | 13 | 50 | 6 | • |
| ZE712060-15 | | 15 | 60 | | • |
| ZE712065 | 6.5 | 16 | 60 | 8 | • |
| ZE712070 | 7.0 | 18 | 60 | 8 | • |
| ZE712080 | 8.0 | 19 | 60 | 8 | • |
| ZE712100 | 10.0 | 22 | 70 | 10 | • |
| ZE712100-25 | | 25 | | | • |
| ZE712120 | 12.0 | 26 | 75 | 12 | • |
| ZE712120-30 | | 30 | 80 | | • |

■ Tolerance

| | |
|----------------|------------|
| Mill Dia, (mm) | Shank Dia, |
| 0 ~ -0,02 | h6 |

※ Items can be changed for quality improvement without notice.