

**Garant**
**ONMU 05T6 ANER, HB7520, Type: UNI**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 213438 UNI    |
| GTIN         | 4045197605962 |
| Item class   | 21A           |

**Description**
**Version:**

Double-sided with 2×8 cutting edges.

**Recommendation:**

**For the best surface quality choose insert tolerance E in combination with wiper edge insert(s).**

**Note:**

Standard application values for  $a_e = 0.5 \dots 1 \times D / a_{p\max}$

maximum cutting depth  $a_{p\max}$ : 3 mm

Type: UNI

**Technical description**

|                           |                |
|---------------------------|----------------|
| Type                      | UNI            |
| Number of changes/inserts | 16             |
| ISO code indexable insert | ONMU 05T6 ANER |
| Grade                     | HB7520         |
| Tool material             | Carbide        |

|                                   |                              |
|-----------------------------------|------------------------------|
| maximum cutting depth $a_{p\max}$ | 3 mm                         |
| Type of product                   | Indexable insert for milling |

### User data

|                               | Suitability                               | $V_c$     | ISO code |
|-------------------------------|---|-----------|----------|
| Steel < 500 N/mm <sup>2</sup> | suitable                                  | 280 m/min | P        |
| Steel < 750 N/mm <sup>2</sup> | suitable                                  | 260 m/min | P        |
| Steel < 900 N/mm <sup>2</sup> | suitable                                  | 240 m/min | P        |
| INOX < 900 N/mm <sup>2</sup>  | suitable                                  | 140 m/min | M        |
| INOX > 900 N/mm <sup>2</sup>  | suitable                                  | 120 m/min | M        |
| Uni                           | suitable                                  |           |          |
| wet maximum                   | suitable only under restricted conditions |           |          |
| dry                           | suitable                                  |           |          |