

Garant
SNEU 14T7 ANER, HU7810, Type: ALU


Order data

| | |
|--------------|---------------|
| Order number | 213444 ALU |
| GTIN | 4045197662897 |
| Item class | 21A |

Description

Version:

Double-sided with 2x4 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 $a_{p \max}$: 6 mm

Feed f_z per tooth: 0.23 mm

Technical description

| | |
|---------------------------|----------------|
| Feed f_z per tooth | 0.23 mm |
| Type | ALU |
| ISO code indexable insert | SNEU 14T7 ANER |
| Grade | HU7810 |
| Tool material | Carbide |

| | |
|-----------------------------------|------------------------------|
| maximum cutting depth $a_{p\max}$ | 6 mm |
| Number of changes/inserts | 8 |
| Type of product | Indexable insert for milling |

User data

| | Suitability | V_c | ISO code |
|----------------------------|---|-----------|----------|
| Alu plastics | suitable | 750 m/min | N |
| Aluminium (short chipping) | suitable | 750 m/min | N |
| Alu > 10% Si | suitable | 500 m/min | N |
| wet maximum | suitable only under restricted conditions | | |
| dry | suitable | | |