



Indexable insert for milling SPMT 1806 EDSR-NB3T, for face mills / end mills, PR1810, Type: GG



Order data

| | |
|--------------|---------------|
| Order number | 224031 GG |
| GTIN | 4960664027606 |
| Item class | 25A |

Description

Version:

Special indexable insert geometry ensures reduced cutting forces and improved chip breaking. All types with **wiper cutters** for high feed rates.

Application:

NB2T / NB3T: Ideal for **interrupted cutting**, high cutting speeds and high feed rates.

Note:

The milling cutters are alternately equipped with equal numbers of indexable inserts of forms NB2 and NB3. Comply with the assignment instructions on the cutter.

Standard application values for $a_e = 1 \times D$.

Technical description

| | |
|----------------------|----------------|
| Type | GG |
| Corner radius | 1.2 mm |
| Insert thickness E | 6.35 mm |
| Feed f_z per tooth | 0.06 – 0.25 mm |

| | |
|---------------------------|------------------------------|
| ISO code indexable insert | SPMT 1806 EDSR-NB3T |
| Grade | PR1810 |
| Tool material | Carbide |
| Application | Roughing |
| Number of changes/inserts | 4 |
| Type of product | Indexable insert for milling |

User data

| | Suitability | V _c | ISO code |
|-------------|---|----------------|----------|
| GG(G) | suitable | 180 m/min | K |
| wet maximum | suitable only under restricted conditions | | |
| wet minimum | suitable only under restricted conditions | | |
| dry | suitable | | |
| Air | suitable | | |