

Garant
Indexable insert for milling RPKT10T3MOT, for copy and face milling cutters, HB7635

Order data

| | |
|--------------|---------------|
| Order number | 212040 INOX |
| GTIN | 4062406390341 |
| Item class | 21A |

Description
Version:

All indexable inserts are suitable for use with carriers that are 0° negative and also with carriers that are 7° positive.

Note:

Standard application values for $a_e = 0.3 \times D$ / $a_p = 1$ mm.

In order to use all six cutting edges, an a_p of 2.5 mm must not be exceeded.

Technical description

| | |
|---------------------------|--------------|
| Type | INOX |
| Tool material | Carbide |
| ISO code indexable insert | RPKT 10T3MOT |
| Type | HB7635 |
| Feed f_z per tooth | 0.15 mm |
| Number of changes/inserts | 6 |

Type of product

Indexable insert for milling

User data

| | Suitability | V_c | ISO code |
|------------------------------|---|----------------------|-----------------|
| INOX < 900 N/mm ² | suitable | 220 m/min | M |
| INOX > 900 N/mm ² | suitable | 160 m/min | M |
| Ti > 850 N/mm ² | suitable | 60 m/min | S |
| wet maximum | suitable | | |
| dry | suitable only under restricted conditions | | |