

Garant

Milling inserts for parting off, with staggered toothing, HB7720, Milling width A: 2,5mm

**Order data**

| | |
|--------------|---------------|
| Order number | 217271 2,5 |
| GTIN | 4062406278519 |
| Item class | 21C |

Technical description

| | |
|---------------------------------|------------------------------------|
| Radius R | 0.15 mm |
| maximum cutting depth S_{max} | 11.5 mm |
| Milling width A | 2.5 mm |
| Grade | HB7720 |
| External \varnothing D | 37 mm |
| Type | P26 |
| Number of cutting edges Z | 6 |
| Type of product | Cutter insert for circular milling |

User data

| | Suitability | V_c | ISO code |
|--------------------------------|--------------------|----------------------|-----------------|
| Alu plastics | suitable | 500 m/min | N |
| Aluminium (short chipping) | suitable | 400 m/min | N |
| Alu > 10% Si | suitable | 250 m/min | N |
| Steel < 500 N/mm ² | suitable | 250 m/min | P |
| Steel < 750 N/mm ² | suitable | 180 m/min | P |
| Steel < 900 N/mm ² | suitable | 120 m/min | P |
| Steel < 1100 N/mm ² | suitable | 120 m/min | P |
| Steel < 1400 N/mm ² | suitable | 100 m/min | P |
| Steel < 55 HRC | suitable | 60 m/min | H |
| Steel < 60 HRC | suitable | 45 m/min | H |
| Steel < 65 HRC | suitable | 35 m/min | H |
| Steel < 67 HRC | suitable | 30 m/min | H |
| INOX < 900 N/mm ² | suitable | 120 m/min | M |
| INOX > 900 N/mm ² | suitable | 120 m/min | M |
| Ti > 850 N/mm ² | suitable | 80 m/min | S |
| GG(G) | suitable | 180 m/min | K |
| Uni | suitable | | |
| wet maximum | suitable | | |
| dry | suitable | | |