


PNMU 1205 ANER-GH, PR1225, Type: ST1400

Order data

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|--------------|---------------|
| Order number | 222811 ST1400 |
| GTIN | 4960664602643 |
| Item class | 25A |

Description
Note:

Standard application values for $a_e = 0.3 \times D$.

Feed f_z per tooth: 0.2 – 0.65 mm

Technical description

| | |
|---------------------------|------------------------------|
| Type | ST1400 |
| Feed f_z per tooth | 0.2 – 0.65 mm |
| Number of changes/inserts | 10 |
| ISO code indexable insert | PNMU 1205 ANER-GH |
| Grade | PR1225 |
| Tool material | Carbide |
| Type of product | Indexable insert for milling |

User data

| | Suitability | V_c | ISO code |
|--------------------------------|---|----------------------|-----------------|
| Steel < 500 N/mm ² | suitable | 200 m/min | P |
| Steel < 750 N/mm ² | suitable | 180 m/min | P |
| Steel < 900 N/mm ² | suitable | 180 m/min | P |
| Steel < 1100 N/mm ² | suitable | 140 m/min | P |
| Steel < 1400 N/mm ² | suitable | 140 m/min | P |
| INOX < 900 N/mm ² | suitable | 150 m/min | M |
| INOX > 900 N/mm ² | suitable | 140 m/min | M |
| Uni | suitable | | |
| wet maximum | suitable only under restricted conditions | | |
| wet minimum | suitable only under restricted conditions | | |
| dry | suitable | | |
| Air | suitable | | |