

Garant
APMT 180516 SR, HB7510, Type: ST1400


Order data

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|--------------|---------------|
| Order number | 215223 ST1400 |
| GTIN | 4045197707772 |
| Item class | 21A |

Description

Note:

Standard application values for $a_e = 0.3 \times D$ / $a_p = 5$ mm, $a_{p\max} = 9$ mm.

Corner radius: 1.6 mm

Feed f_z per tooth: 0.25 mm

Technical description

| | |
|---------------------------|------------------------------|
| Type | ST1400 |
| Feed f_z per tooth | 0.25 mm |
| Corner radius | 1.6 mm |
| Series | Softcut® |
| ISO code indexable insert | APMT 180516 SR |
| Grade | HB7510 |
| Tool material | Carbide |
| Type of product | Indexable insert for milling |

User data

| | Suitability | V_c | ISO code |
|--------------------------------|---|----------------------|-----------------|
| Steel < 1100 N/mm ² | suitable | 220 m/min | P |
| Steel < 1400 N/mm ² | suitable | 200 m/min | P |
| wet maximum | suitable only under restricted conditions | | |
| dry | suitable | | |