

**Garant**
**APMT 180516 SR, HB7520, Type: ST1400**


## Order data

Order number	215240 ST1400
GTIN	4045197707819
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	HB7520
Tool material	Carbide
Type of product	Indexable insert for milling

**User data**

	<b>Suitability</b>	<b>V<sub>c</sub></b>	<b>ISO code</b>
Steel < 1100 N/mm <sup>2</sup>	suitable	170 m/min	P
Steel < 1400 N/mm <sup>2</sup>	suitable	150 m/min	P
wet maximum	suitable only under restricted conditions		
dry	suitable		