



## Indexable insert for milling BDMT 11T302 ER-JT, for indexable milling cutters, PR1825



### Order data

Order number	227343 ST1400
GTIN	4960664027866
Item class	25A

### Description

#### Note:

Standard application values for  $a_e = 0.3 \times D$ . Exactly  $90^\circ$  up to  $a_p = 5.5$  mm.

### Technical description

Type	ST1400
Feed $f_z$ per tooth	0.07 – 0.11 mm
Corner radius	0.2 mm
ISO code indexable insert	BDMT 11T302 ER-JT
Type	PR1825
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 < 500 N/mm <sup>2</sup>	suitable	200 m/min	P
Steel < 750 N/mm <sup>2</sup>	suitable	180 m/min	P
Steel < 900 N/mm <sup>2</sup>	suitable	180 m/min	P
Steel < 1100 N/mm <sup>2</sup>	suitable	140 m/min	P
Steel < 1400 N/mm <sup>2</sup>	suitable	140 m/min	P
INOX < 900 N/mm <sup>2</sup>	suitable	180 m/min	M
INOX > 900 N/mm <sup>2</sup>	suitable	180 m/min	M
wet maximum	suitable only under restricted conditions		
wet minimum	suitable only under restricted conditions		
dry	suitable		
Air	suitable		