


**BDMT 11T302 ER-JS, PR1225, Type: INOX**

**Order data**

Order number	227355 INOX
GTIN	4960664609314
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.

Corner radius: 0.2 mm

Feed  $f_z$  per tooth: 0.07 – 0.11 mm

**Technical description**

Type	INOX
Feed $f_z$ per tooth	0.07 – 0.11 mm
Corner radius	0.2 mm
ISO code indexable insert	BDMT 11T302 ER-JS
Grade	PR1225
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		