

**Garant****APMT 100305 TR, HB7515, Type: ST1400****Order data**

Order number	GG2127 ST1400
GTIN	4067263078814
Item class	GGN

**Description****Version:**

Inserts with highly positive geometry and helical cutting edges.

**Suitable for:**

HOLEX GG2123, GG2124 as well as GARANT and HOLEX shoulder mill 90° No. 215800 – 215870.

**Content:**

50 × 215879 ST1400

**Note:**

Standard application values

For  $a_e = 0.3 \times D$  /  $a_p \text{ max} = 4.8 \text{ mm}$ .

**Technical description**

Feed $f_z$ per tooth	0.1 mm
ISO code indexable insert	APMT 100305 TR
Grade	HB7515
Tool material	Carbide
Insert thickness	3.5 mm
Type of product	Indexable insert for milling

## User data

	Suitability	V <sub>c</sub>	ISO code
Steel < 500 N/mm <sup>2</sup>	suitable only under restricted conditions	440 m/min	P
Steel < 750 N/mm <sup>2</sup>	suitable only under restricted conditions	310 m/min	P
Steel < 900 N/mm <sup>2</sup>	suitable only under restricted conditions	260 m/min	P
Steel < 1100 N/mm <sup>2</sup>	suitable only under restricted conditions	250 m/min	P
Steel < 1400 N/mm <sup>2</sup>	suitable	230 m/min	P
INOX < 900 N/mm <sup>2</sup>	suitable only under restricted conditions	320 m/min	M
INOX > 900 N/mm <sup>2</sup>	suitable only under restricted conditions	210 m/min	M
GG(G)	suitable only under restricted conditions	210 m/min	K
Oil	suitable		
wet maximum	suitable only under restricted conditions		
wet minimum	suitable only under restricted conditions		
dry	suitable		
Air	suitable		

## Accessories

APMT 100305 TR Type ST1400

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