

**Garant****SEMT 1305 AGSR, HB8630, Type: INOX****Order data**

Order number	213588 INOX
GTIN	4045197941046
Item class	21A

**Description****Version:**

Increased insert thickness for the highest metal removal rates. Protected against wear by the latest coating.

**Note:**

Standard application values for  $a_e = 0.5... 1 \times D$  /  $a_{pmax} = 4$  mm.

Feed  $f_z$  per tooth: 0.22 mm

**Technical description**

Type	Steel
Feed $f_z$ per tooth	0.22 mm
Series	Softcut®
ISO code indexable insert	SEMT 1305 AGSR
Grade	HB8630
Tool material	Carbide

Number of changes/inserts	4
Type of product	Indexable insert for milling

**User data**

	<b>Suitability</b>	<b>V<sub>c</sub></b>	<b>ISO code</b>
INOX < 900 N/mm <sup>2</sup>	suitable	170 m/min	M
INOX > 900 N/mm <sup>2</sup>	suitable	130 m/min	M
Ti > 850 N/mm <sup>2</sup>	suitable only under restricted conditions	30 m/min	S
wet maximum	suitable only under restricted conditions		
dry	suitable		