

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.

Technical description

Type	INOX
Feed f_z per tooth	0.22 mm
Insert thickness E	5.56 mm
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

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