


SZMU 080408PNRHP, IC830, Type: INOX

Order data

Order number	225806 INOX
GTIN	7291075460414
Item class	19A

Description
Version:

Double-sided indexable insert with 8 helical cutting edges. Special cutting edge geometry for smooth cutting to reduce power consumption during machining.

Note:

Standard application values for $a_e = 0.3$ to $1 \times D$ / $a_{p\max} = 5.0$ mm.

The minimum order quantity corresponds to one pack unit quantity (VPE) or a multiple thereof.

Technical description

Corner radius	0.8 mm
Type	INOX
Series	NEODO
Feed f_z per tooth	0.15 mm
Insert thickness E	4.76 mm
Geometry	PNR-HP

Manufacturer's designation	S890 SZMU 080408PNRHP IC830
ISO code indexable insert	SZMU 080408PNRHP
Grade	IC830
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	140 m/min	M
INOX > 900 N/mm ²	suitable	120 m/min	M
wet maximum	suitable		
dry	suitable		