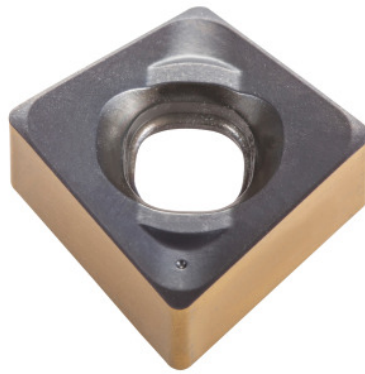




XNMU 130608PNN-MM, IC830, Type: ST1400



Order data

Order number	227742 ST1400
GTIN	7291075311273
Item class	19A

Description

Version:

Double-sided indexable insert with 8 helical cutting edges. Very robust design, special insert thickness. Very reliable process due to positive installation position in the insert seat. Excellent chip control and evacuation.

Note:

Standard application values for a_e max

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

Technical description

Series	HELISLOT
Feed f_z	0.1 mm
ISO code indexable insert	XNMU 130608PNN-MM
Corner radius	0.8 mm
Type	ST1400
Geometry	PNN-MM

Manufacturer's designation	XNMU 130608PNN-MM IC830
Grade	IC830
Tool material	Carbide
Number of changes/inserts	8
Type of product	Indexable insert for milling

User data

	Suitability	V _c	ISO code
Steel < 500 N/mm ²	suitable only under restricted conditions	220 m/min	P
Steel < 750 N/mm ²	suitable only under restricted conditions	200 m/min	P
Steel < 900 N/mm ²	suitable only under restricted conditions	170 m/min	P
Steel < 1100 N/mm ²	suitable	160 m/min	P
Steel < 1400 N/mm ²	suitable	140 m/min	P
wet maximum	suitable		
dry	suitable		