



XNMU 090408-PNTN, IC5400, Type: ST900



Order data

Order number	227782 ST900
GTIN	7291075426908
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:

The minimum order quantity corresponds to one pack unit quantity (VPE) or a multiple thereof. Standard application values for a_e max

Technical description

Series	HELISLOT
ISO code indexable insert	XNMU 090408-PNTN
Corner radius	0.8 mm
Feed f_z	0.15 mm
Type	ST900
Geometry	PNTN

Manufacturer's designation	XNMU 090408-PNTN IC5400
Grade	IC5400
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	300 m/min	P
Steel < 750 N/mm ²	suitable	260 m/min	P
Steel < 900 N/mm ²	suitable	220 m/min	P
Steel < 1100 N/mm ²	suitable only under restricted conditions	200 m/min	P
Steel < 1400 N/mm ²	suitable only under restricted conditions	170 m/min	P
wet maximum	suitable only under restricted conditions		
dry	suitable		
Air	suitable		