



XNMU 043010HP, IC5820, Type: S



Order data

Order number	221214 S
GTIN	7291075393453
Item class	19A

Description

Version:

Double-sided indexable insert with 4 cutting edges. With auxiliary cutting edge.

Note:

Standard application values for $a_e = 0.6$ to $1 \times D$ / $a_{p\max} = 0.8$ mm.

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

Technical description

Feed f_z	0.4 mm
Programming radius at $a_{p\max}$	1.8 mm
Series	LOGIQ4FEED
Type	S
ISO code indexable insert	XNMU 043010HP
Corner radius	1 mm
Geometry	HP

Manufacturer's designation	FFX4 XNMU 040310HP IC5820
Grade	IC5820
Tool material	Carbide
maximum cutting depth $a_{p\max}$	0.8 mm
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 only under restricted conditions	140 m/min	M
INOX > 900 N/mm ²	suitable only under restricted conditions	120 m/min	M
Ti > 850 N/mm ²	suitable	35 m/min	S
Inconel	suitable	35 m/min	S
wet maximum	suitable only under restricted conditions		
dry	suitable		
Air	suitable		