



XNMU 040310T, IC830, Type: ST1400



Order data

Order number	221211 ST1400
GTIN	7291075393422
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

Programming radius at $a_{p\max}$	1.8 mm
Type	ST1400
Series	LOGIQ4FEED
Feed f_z	0.8 mm
ISO code indexable insert	XNMU 040310T
Geometry	T
Manufacturer's designation	FFX4 XNMU 040310T IC830

Grade	IC830
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
Steel < 500 N/mm ²	suitable only under restricted conditions	200 m/min	P
Steel < 750 N/mm ²	suitable only under restricted conditions	180 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 only under restricted conditions		
Air	suitable		