



TPCT 1003PDR, IC830, Type: INOX



Order data

Order number	226507 INOX
GTIN	7291075313635
Item class	19A

Description

Version:

Trigon indexable insert with 3 helical cutting edges. Axial and radial positive cutting edge design. For effective and precise machining of 90° shoulders.

Note:

The minimum order quantity corresponds to one pack unit quantity (VPE) or a multiple thereof. Standard application values for $a_e = 0.3$ to $1 \times D$ / a_p max = 8.0 mm.

Technical description

Number of changes/inserts	3
Series	HELI3MILL
Feed f_z	0.1 mm
Corner radius	0.8 mm
ISO code indexable insert	TPCT 1003PDR
Geometry	PDR
Manufacturer's designation	HM390 TPCT 1003PDR IC830

Grade	IC830
Tool material	Carbide
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	110 m/min	M
wet maximum	suitable		
dry	suitable		