



TPKR 100304PDR-HM, IC830, Type: INOX



Order data

Order number	226508 INOX
GTIN	7291075313871
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:

Standard application values for $a_e = 0.3$ to $1 \times D$ / a_p max = 8.0 mm.

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

Technical description

ISO code indexable insert	TPKR 100304PDR-HM
Series	HELI3MILL
Number of changes/inserts	3
Feed f_z	0.1 mm
Corner radius	0.4 mm
Geometry	PDR-HM
Manufacturer's designation	HM390 TPKR 100304PDRHM 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		