



## TDKT 150532-PDR, IC830, Type: UNI



### Order data

Order number	226588 UNI
GTIN	7291075312867
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 = 13.0 mm.

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

### Technical description

Number of changes/inserts	3
Series	HELI3MILL
ISO code indexable insert	TDKT 150532-PDR
Type	UNI
Corner radius	3.2 mm
Geometry	PDR
Manufacturer's designation	HM390 TDKT 150532-PDR IC830

Grade	IC830
Tool material	Carbide
Type of product	Indexable insert for milling

### User data

	Suitability	V <sub>c</sub>	ISO code
Steel < 500 N/mm <sup>2</sup>	suitable	220 m/min	P
Steel < 750 N/mm <sup>2</sup>	suitable	200 m/min	P
Steel < 900 N/mm <sup>2</sup>	suitable	170 m/min	P
Steel < 1100 N/mm <sup>2</sup>	suitable only under restricted conditions	150 m/min	P
INOX < 900 N/mm <sup>2</sup>	suitable	110 m/min	M
INOX > 900 N/mm <sup>2</sup>	suitable	90 m/min	M
Uni	suitable		
wet maximum	suitable		
dry	suitable		