



## TPCR 1003PDFR-P, IC28, Type: ALU



### Order data

Order number	226499 ALU
GTIN	7291075313666
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

Type	ALU
Series	HELI3MILL
Feed $f_z$	0.25 mm
ISO code indexable insert	TPCR 1003PDFR-P
Geometry	PDFR-P
Manufacturer's designation	HM390 TPCR1003PDFR-P IC28
Grade	IC28

Tool material	Carbide
Type of product	Indexable insert for milling

**User data**

	<b>Suitability</b>	<b>V<sub>c</sub></b>	<b>ISO code</b>
Alu plastics	suitable	640 m/min	N
Aluminium (short chipping)	suitable	560 m/min	N
Alu > 10% Si	suitable	320 m/min	N
wet maximum	suitable		
dry	suitable		