



**simturn AX thread turning insert, full profile, 60°, internal, right-hand, L2 = 15.2 mm, Type: 8/M10**



## Order data

Order number	270665 8/M10
GTIN	2050002079281
Item class	24U

## Description

### Version:

Coating: X800 (successor to coating GN39)

Version similar (new clamping) to former article numbers No. 240200.

### Application:

For producing metric ISO internal threads.

### Suitable for:

Toolholder No. 270531 – 270533 and 270539 – 270541.

## Technical description

Pitch	1.5 mm
t	0.974 mm
Ø D	6 mm
for bores from Ø D <sub>min</sub>	6.2 mm
S	0.8
f	2.95 mm
Product name attribute	L <sub>2</sub> = 15.2 mm
Type of product	Cutter insert for turning

## User data

	<b>Suitability</b>	<b>V<sub>c</sub></b>	<b>ISO code</b>
Aluminium (short chipping)	suitable only under restricted conditions		
Alu > 10% Si	suitable only under restricted conditions		
Steel < 500 N/mm <sup>2</sup>	suitable		
Steel < 900 N/mm <sup>2</sup>	suitable		
INOX < 900 N/mm <sup>2</sup>	suitable	100 m/min	M
INOX > 900 N/mm <sup>2</sup>	suitable		
Ti > 850 N/mm <sup>2</sup>	suitable only under restricted conditions		
GG(G)	suitable		
CuZn	suitable		
continuous	suitable		
irregular	suitable only under restricted conditions		
wet maximum	suitable		