



simturn AX thread turning insert, full profile, 60°, internal, right-hand, L2 = 15.2 mm, Type: 8/M12



Order data

Order number	270665 8/M12
GTIN	2050002079298
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

t	1.137 mm
for bores from $\varnothing D_{\min}$	6.2 mm
f	2.95 mm
S	0.9
$\varnothing D$	6 mm
Pitch	1.75 mm
Product name attribute	L ₂ = 15.2 mm
Type of product	Cutter insert for turning

User data

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