



simturn AX thread turning insert, partial profile, 60°, internal, right-hand, L2 = 15.2 mm, Type: 5



Order data

Order number	270649 5
GTIN	2050002067349
Item class	24U

Description

Version:

Coating: X800 (successor to coating GN39)

Application:

For producing metric ISO internal threads.

Technical description

f	2.4 mm
for bores from $\varnothing D_{\min}$	5.1 mm
Groove width w	0.09 mm
t	0.57 mm
Pitch	0.75 – 1 mm
$\varnothing D$	5 mm
S	0.45
Manufacturer's designation	APGSX800
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		
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		