


**simturn AX copying insert, left-hand, L2 = 15.2 mm, Ø Dmin: 3,2mm**

**Order data**

Order number	270599 3,2
GTIN	2050002066168
Item class	24U

**Description**
**Version:**

Coating: X800 (successor to coating GN39)

**Technical description**

f	1.45 mm
Ø D	4 mm
Radius R	0.1 mm
Through-coolant	no
max. groove depth $t_{max}$	0.6 mm
Manufacturer's designation	AHTBX800
Usable length	15.2 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	400 m/min	N

Alu > 10% Si	suitable only under restricted conditions	240 m/min	N
Steel < 500 N/mm <sup>2</sup>	suitable	180 m/min	P
Steel < 900 N/mm <sup>2</sup>	suitable	130 m/min	P
INOX < 900 N/mm <sup>2</sup>	suitable	100 m/min	M
INOX > 900 N/mm <sup>2</sup>	suitable	70 m/min	M
Ti > 850 N/mm <sup>2</sup>	suitable only under restricted conditions	40 m/min	S
GG(G)	suitable	110 m/min	K
CuZn	suitable	210 m/min	N
continuous	suitable		
irregular	suitable only under restricted conditions		
wet maximum	suitable		