Sydney: (02) 9890 9111
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Product Brochure For L6701

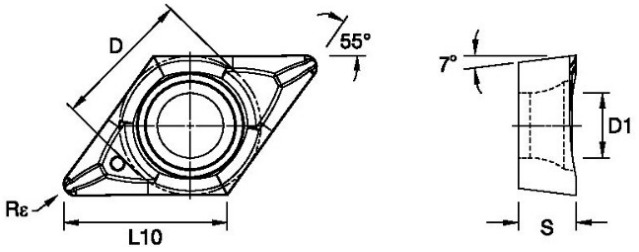
ALUMINIUM Insert - Turning - DCGT 070202 AK H01

Grade H01 - Aluminium

10 Inserts Per Pack



ORDER CODE:	L6701
MODEL:	DCGT 070202 AK
Grade:	H01
Application:	Aluminium
Pieces in Set (Qty):	10
[D] Insert IC Size (Inscribed Circle) (mm):	6.35
[D1] Insert Hole Size (mm):	2.8
[L10] Insert Cutting Edge Length (mm):	7.7
[S] Insert Thickness (mm):	2.38
[R?] Corner Radius (mm):	0.2
Relief Angle (Deg):	7°
d (mm):	~
Insert shape (Style):	Rhombic Diamond



Description

H01 Grade - Aluminium

The H01 AK insert is designed for high-performance machining of aluminium and other non-ferrous materials. Its premium PVD-coated carbide grade provides excellent wear resistance, smooth chip flow and superior surface finishes. Ideal for roughing, semi-finishing and finishing operations, it also performs well on nylon and plastics.

The "AK" indicates a high-positive, light-feed chipbreaker designed to achieve excellent finishes and prevent built-up edges.

Insert is used on our L670 Micro Lathe

Features

- Exceptional quality and precision.
- Premium PVD-coated insert on a highly deformation-resistant unalloyed substrate for extended tool life.
- Optimised high-positive cutting geometry ensures smooth cutting action, reduced cutting forces and excellent chip control
- Specifically designed for high-performance turning of aluminium. Also suitable for machining nylon, plastics and timber
- Supplied in a pack of x 10 inserts

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