Auckland: (09) 2717 234
Christchurch: (03) 741 6241

sales@machineryhouse.co.nz
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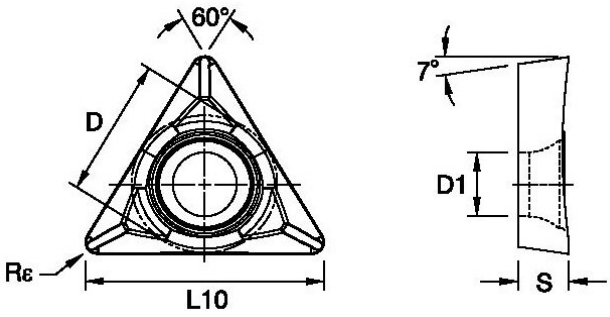
Product Brochure For L0625

KENNAMETAL Carbide Inserts - Turning - TCGT 110204 HP

Grade KC5410 - Aluminium
5 Inserts Per Pack



ORDER CODE:	L0525
MODEL:	TCGT 110204 HP
Grade:	KC5410
Application:	Aluminium
Pieces in Set (Qty):	5
[D] Insert IC Size (Inscribed Circle) (mm):	6.35
[D1] Insert Hole Size (mm):	2.8
[L10] Insert Cutting Edge Length (mm):	11
[S] Insert Thickness (mm):	2.38
[R?] Corner Radius (mm):	0.4
Relief Angle (Deg):	~
d (mm):	~
Insert shape (Style):	Triangle



Made in Germany

Description

KC5410 Grade - Aluminium

Manufactured in Germany, the KENNAMETAL KC5410 HP 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 "HP" indicates a high-positive, light-feed chipbreaker designed to achieve excellent finishes and prevent built-up edges

Features

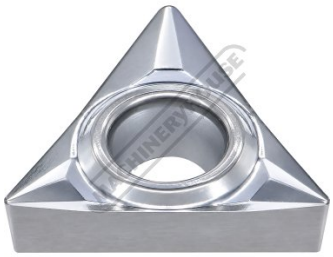
- Made in Germany for exceptional quality and precision.
- Premium PVD-coated insert on a highly deformation-resistant unalloyed substrate for extended tool life.
- Optimised high-positive cutting geometry ensures smooth cutting action, reduced cutting forces and excellent chip control
- Specifically designed for high-performance turning of aluminium. Also suitable for machining nylon, plastics and timber
- Supplied in a convenient pack of 5 inserts

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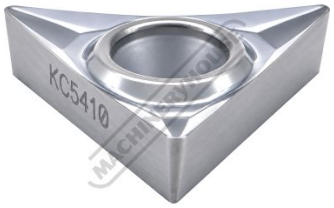
Specific Features



Tip



Tip Top View



Side View



Label

Recommended Accessories

L017
Right Hand Turning Tool Holder



L018
Left Hand Turning Tool Holder



L021
Right Hand Boring Bar



L022
Right Hand Boring Bar



L525
Screw to Suit Turning Tool Holder



L526
Key to Suit Tool Holder

