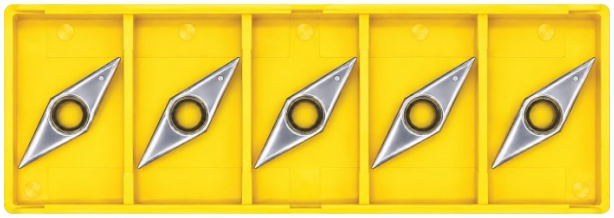
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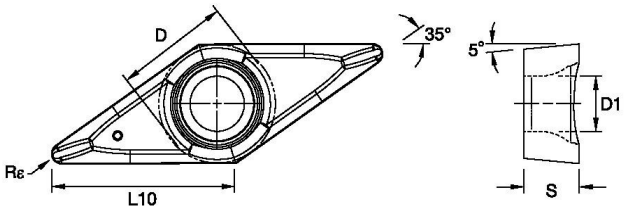
Product Brochure For L0522

KENNAMETAL Carbide Inserts - Turning - VBGT 160404 HP

Grade KC5410 - Aluminium
5 Inserts Per Pack



ORDER CODE:	L0522
MODEL:	VBGT 160404 HP
Grade:	KC5410
Application:	Aluminium
Pieces in Set (Qty):	5
[D] Insert IC Size (Inscribed Circle) (mm):	9.53
[D1] Insert Hole Size (mm):	4.4
[L10] Insert Cutting Edge Length (mm):	16.61
[S] Insert Thickness (mm):	4.76
[R?] Corner Radius (mm):	0.4
Relief Angle (Deg):	5
d (mm):	~
Insert shape (Style):	Diamond (Rhombic)



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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Product Brochure For L0522

Specific Features



Side View



Top View



Label

Recommended Accessories

L4062
93º Rhombic / Positive - Right Hand Turning Tool Holder

L4064
93º Rhombic / Positive - Right Hand Turning Tool Holder

L5225
Seat Pin to Suit Tool Holder

L5227
WRENCH to Suit Tool Holder









L5224
SCREW to Suit Tool Holder

L538
Key to Suit Tool Holder



