

Product Brochure For L060B

KENNAMETAL Carbide Inserts - Turning - CCGT 09T304 HP

Grade KC5410 - Aluminium

5 Inserts Per Pack



Description

KC5410 Grade - Aluminium

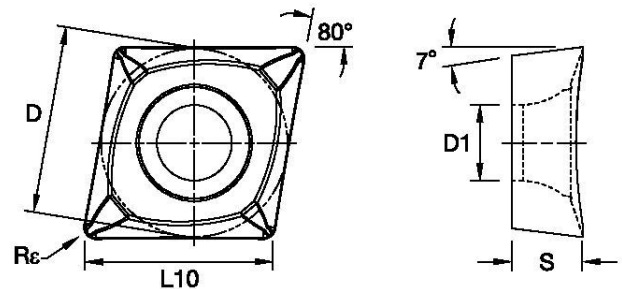
Manufactured in Germany, the KENNAMETAL KC5410 HP insert is designed for high-performance machining of aluminium and other non-ferrous materials. Its premium PVD-coated carbide grade provides excellent wear resistance, smooth chip flow and superior surface finishes. Ideal for roughing, semi-finishing 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

ORDER CODE:	L060B
MODEL:	CCGT 09T304 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):	9.67
[S] Insert Thickness (mm):	3.97
[R?] Corner Radius (mm):	0.40
Relief Angle (Deg):	7°
d (mm):	~
Insert shape (Style):	Rhombic



Product Brochure For L060B

Specific Features



Tip

Recommended Accessories

L0077

Lathe Turning Tool Kit - 7 piece
Insert Type

