



Innovate

VIDEO: Large Diameter Drilling with KSEM PLUS™

Brought To You by Kennametal | Oct 03, 2022

Features

Interchangeable head styles with two fully effective cutting edges deliver excellent productivity in all cutting conditions and many materials:

- The KSEM PLUS A1 head for lowest cost per hole.
- The KSEM PLUS B1 head for challenging conditions like stacked plates, cross holes, and inclined exits.

KSEM PLUS™ from Kennametal combines the advantages of a modular drill and an indexable drill, providing high speed and feed capability with large length-to-diameter ratio at low consumable cost. This modular system is a versatile solution that allows quick tool set-up and helps to keep tool inventory at a minimum. In this video, Kennametal puts the KSEM PLUS™ to the test, drilling four different holes in a steel block.

- **Hole #1:** Through-hole drilled with the A1 head
- **Hole #2:** Through-hole drilled with the B1 head
- **Hole #3:** Through-hole drilled with a cross-hole using the B1 head
- **Hole #4:** Through-hole drilled with a misaligned cross-hole using the B1 head

Click [here](#) to learn more about KSEM PLUS.

Previously Featured on Kennametal's YouTube channel.