A BRAND ADF
Advanced Performance Carbide Flat Drills for Various Applications

High Performance Flat Bottom Drill!

PRIMARY TARGETS

• Counterbores & Non-Flat Surfaces, Angled Drilling, Odd/Unique Drilling Applications

SOLUTIONS

• A Versatile Drill for All Kinds of Drilling Situations Such as: Cross Holes, Inclined & Curved Surfaces, Thin Plates, Curved Exit, Etc.

WHAT OUR CUSTOMERS SEE

• A Highly Versatile Drill with Minimal Exit Burrs
• Able to Drill Accurately in Various Surface Applications

HOW DOES IT WORK?

180° Flat Bottom Point
• Stable Hole Entry and Exit On Any Type of Surface

Wide Flute Form
• Excellent and Smooth Chip Evacuation

Coolant-Through Option
• Ideal for Stainless Steel Applications

Unique End Cut Geometry
• Reduces Cutting Forces to Enable Stable Machining

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A Brand ADF

The A Brand ADF flat bottom drill enables one-step drilling to simplify machining time and tool management. Now offered in coolant-through and long shank, this drill is suitable for a wide variety of drilling applications including cross holes, inclined surfaces, counter boring in curved surfaces, eccentric holes, thin plates, etc.

### Features & Benefits

- **OSG's proprietary EgiAs coating** suppresses friction with the high wear resistance layer to help prevent breakage.
- **Unique end cut geometry** reduces cutting forces to enable more stable and precise drilling.
- **Wide flute geometry** allows smooth chip evacuation.

### Multi-Purpose Flat Drills

The ADFO and ADF are Suitable for a Wide Variety of Applications

The ADFO & ADF drills are capable of drilling in numerous applications such as inclined surfaces, curved surfaces, flat-bottom holes and more.

### Application Guide

**Exceptional Wear Resistance & Toughness**

Constructed with extreme toughness, high wear and heat resistance characteristics to ensure stable and consistent tool life. Suppresses friction with the wear resistance layer; prevents breakage with the nano periodical layer.

### List Numbers

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<th>Size Range</th>
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<tbody>
<tr>
<td>0.2mm-20mm, 1/64”-3/4”</td>
<td>5700 - A Brand ADF (2D)</td>
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<tr>
<td>3mm-20mm, 1/8”-3/4”</td>
<td>5705 - A Brand ADF-LS (2D, LS)</td>
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<tr>
<td>3mm-20mm, 1/8”-3/4”</td>
<td>5720 - A Brand ADFO (3D, Coolant)</td>
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For more information use your phone to scan the QR code to the right and visit: osgtool.com/adf