Flow Comparison between a Disk Golf Driver and an Ultimate Frisbee

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History

• The Frisbie Baking Company
  – Many sold to colleges
  – Students discovered the pie tins could be thrown
  – In 1948, building inspector Walter Frederick Morrison invented a plastic version which could fly further with better accuracy


Ultimate Frisbee

• 10.5” Diameter
• Large outer rim for ease of catching
• Designed to be thrown 30-50m

Disk golf Driver

• 9.3” Diameter
• Streamline shape for maximum distance
• Designed to be thrown 80-110m

Comparison

Results

0° AOA Comparison