

# CNC Foam Cutting Router Bit Flat End Mill

This CNC router bit is designed for milling various foam types, including polyurethane and polystyrene. It allows users to achieve precision and depth in foam carving and milling applications.



## Overview

### High-Performance Foam Cutting Solutions

These extra-long end mill spiral flute router bits are engineered specifically for precision CNC foam carving and milling applications. With a high-speed steel construction and specialized spiral flute geometry, they deliver smooth, clean finishing on 2D and 3D projects. Designed for extended reach, these bits provide the durability and accuracy required for professional foam fabrication.

## Technical Specifications

### HSS Hardness

**61 HRC**  
Min Hardness

**64.5 HRC**  
Max Hardness

### Material

High Speed Steel (HSS)

### Design Features

Extra-long reach, Spiral flute, Flat bottom, 2D/3D capable

## Compatibility

### Applications

- CNC Foam Carving
- CNC Foam Milling
- 2D/3D Projects
- Surface Finishing

## Customization

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Yes