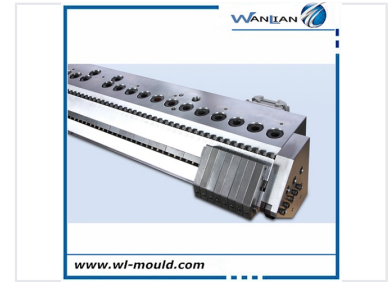


# Cast Film Die for PP PVC PE HDPE BOPP LDPE EVA

This high-precision cast film die is designed for producing PP, PVC, PE, HDPE, BOPP, LDPE, and EVA films. It ensures uniform film thickness and consistent quality.



## Overview

### High-Precision Cast Film Die

This high-precision cast film die is engineered for the production of a wide variety of plastic films including PP, PVC, PE, and EVA. It features advanced lip adjustment systems and high-grade materials to ensure uniform film thickness and consistent quality across various extrusion processes. Designed for durability and precision, it is suitable for demanding industrial film casting applications.

## Technical Specifications

### Film Thickness Range

**0.01 mm**

Min Thickness

**0.2 mm**

Max Thickness

### Die Width Range

300mm - 8000mm (Customizable)

### Feeding Configuration

Round, Square, or Special

## Material & Construction

### Die Material Options

2738 (Germany), S316, 718, 5Crinimo, P20

### Screw Strength Grade

12.9 grade

### Surface Hardness

60-70 HR

## Adjustment & Operation

### Lips Adjustment Systems

- Manual full push flexible fine-turning
- Automatic full push flexible fine-turning
- Manual push & pull fine-turning
- Automatic push & pull fine-turning

## Surface Finishing

### Polishing Standards

Surface Area	Roughness (Ra)
Lips and Flowing Surface	0.02 - 0.03
Other Surfaces	0.03 - 0.04

### Chrome Thickness

0.035 mm

## Application

### Compatible Materials

TPU • CPP • CPE • PP • PE • PVC • EVA • LDPE • HDPE • BOPP • PVB • PC