

# Extrusion Heater Stainless Steel Cooling Cover

The air cooling heater is mainly used for complete extrusion parts and consists of heaters connected with temperature reducing systems. The extrusion cylinder is completely covered, which provides a uniform temperature flow and improved efficiency due to the enlarged surface of heating radiation.



## Product Overview

### High-Performance Cooling Solution

This stainless steel wind cooling protective cover is engineered specifically for extrusion heaters to ensure optimal thermal management. By completely enclosing the extrusion cylinder, the system promotes uniform temperature flow and significantly improves heating radiation efficiency. The design effectively removes friction heat generated during the extrusion process, contributing to both better performance and extended equipment longevity.

## Technical Specifications

Material	Stainless Steel 304
Primary Function	Wind Cooling, Heat Dissipation, Thermal Protection

## Performance Features

### Operational Benefits

- Uniform temperature flow across the extrusion cylinder
- Improved heating radiation efficiency
- Effective removal of friction-generated heat
- Robust corrosion resistance

System Scalability	Yes
--------------------	-----