Cold Forged Component with Radial Fins

This precision-engineered component is manufactured using cold forging techniques. It features a cylindrical body with radial fins or teeth for heat dissipation or mechanical engagement.

Product Overview

Precision Cold Forged Component

This Type-QDY1251 component is precision-engineered using advanced cold extrusion and cold forging techniques. Designed with a cylindrical body and integrated radial fins, it offers excellent mechanical engagement and thermal properties. Constructed from a high-quality copper alloy, it is built for durability and performance in demanding industrial applications.

Technical Specifications

Material	Copper Alloy
Manufacturing Process	Cold Forging, Cold Extrusion
Model Identifier	Type-QDY1251

Design Features

Design Features

- Radial fins for heat dissipation or mechanical engagement
- Cylindrical body structure
- Central bore design
- Black-finished top section

Quality & Standards

Quality Attributes

Tight Tolerances • High Surface Finish • High Thermal Conductivity