

ATF

ATF 系列旋转接头

ATF Series Rotary Joint



产品概述 / Product overview

ATF 系列为橡塑行业设计的旋转接头。产品册列出精碳石墨密封、滚针轴承支撑，以及 1000 RPM、80°C 和 2.0 MPa 的使用参数。

The ATF series is a rotary joint designed for rubber and plastics equipment. The catalog lists a fine carbon-graphite seal, needle-bearing support, and operating data of 1000 RPM, 80°C and 2.0 MPa.

产品特点 / Product features

- 精碳石墨密封用于高速运转时的自润滑和密封。
- 滚针轴承用于支撑旋转部件。
- 第 14 页列出公称尺寸 10 mm 的使用参数。
- 第 15 页提供多种连接标准的尺寸图，具体规格按询价确认。

A fine carbon-graphite seal provides self-lubrication and sealing during high-speed rotation.

Needle bearings support the rotating assembly.

Page 14 lists operating data for a nominal size of 10 mm.

Page 15 provides dimensional drawings for multiple connection standards; the exact configuration is confirmed during RFQ.

使用参数 / Operating data

项目 Item	参数 Value
公称尺寸 Nominal size	10 mm
转速 Speed	1000 RPM
温度 Temperature	80°C
压力 Pressure	2.0 MPa
介质 Media	液压油、气体、冷却油 Hydraulic oil, gas, cooling oil

产品册结构说明 / Catalog construction notes

项目 Item	产品册内容 Catalog information
密封 Seal	精碳石墨 Fine carbon graphite
支撑 Support	滚针轴承 Needle bearing
第15页规格 Page-15 sizes	1/4 / 3/8 / 1/2 / 3/4 / 1 in
连接版本 Connection variants	产品册标注日本标准与韩国标准尺寸图；按询价确认 Japanese- and Korean-standard drawings; confirm during RFQ

应用场景 / Applications

用于橡塑设备中的液压油、气体或冷却油旋转输送连接。

For rotary transfer connections carrying hydraulic oil, gas or cooling oil in rubber and plastics equipment.

选型提示 / Selection note

请在询价时提供型号、口径、接口、材质、介质、压力、温度、控制方式和数量；所有供货信息按单确认。

For RFQ, provide model, size, connection, material, media, pressure, temperature, control mode and quantity. Availability is confirmed per order.

资料来源 / Source: 新硫化机样册.pdf · The source PDF metadata dates the catalog to 2024. All products are RFQ-only; configuration, supply and lead time must be confirmed for each inquiry. · PDF pages 14–15