

Zero Backlash Encoder (EF-30) Flex Coupling



No Shaft Connections are Perfect



**Aluminum
Hub 1**



**Center isolating
plastic**



**Aluminum
Hub 2**



- Length: 22 mm
- Diameter: 30 mm
- Weight: 12 grams

Rototime® **Encoder Flex Coupling** is a low inertia, electrical isolation coupling for encoder. Designed to flex in angular and axial direction with zero backlash. Constructed of two side hubs made of aluminum and a center elastomer (plastic) seated on press fitted pins.

Flexible shaft couplings are designed to absorb shaft misalignment. Shaft misalignment causes bearing failure.

Couplings become the lower cost safety element to minimize expensive repairs, such as motor or encoder.

Operate with confidence with zero backlash encoder couplings designed with low inertia to absorb misalignment.

Buy with confidence in our high quality, low price and superior service in the industry

Our products are made with highest quality material with low environmental impact at a reasonable price.

We believe in creating value for customers by innovating and improving our products and providing before and after sales support. A long term business relationship built on trust, respect and continued responsible partnership.

Quality in printing, packaging, converting, medical, oil/gas and food process machinery are increased with Zero maintenance and Low Mean Time Between Failure products.

FEATURES

- Advance Encoder Coupling Designed to Protect Sensitive Electronic from Electrical Current.
- Low Inertia
- Axial and Angular Misalignment Function to Prevent Bearing Failure.
- No Maintenance
- 0.6 Nm, 12,000 rpm
- Bore from 1/32-1/2 inch, 3-14 mm

OUR SERVICE

- Lower Cost
- Fast Delivery From Stock
- Excellent Customer Service

FlexTrans™
Flexible Transmission