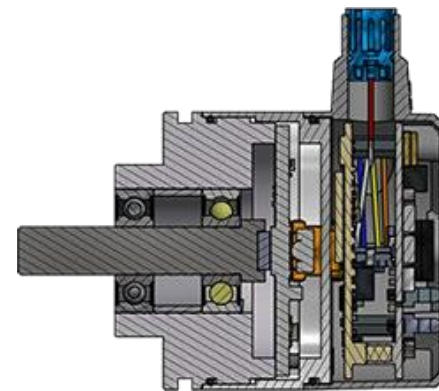


# MTWB

*Customized  
Bearings*

## Decoder Bearing



Baumer is the world famous industrial control products research and development, production group, the company has more than 1500 employees, is Switzerland's largest sensor, encoder, proximity switch manufacturing research and development company, quality products make it in the sensor technology industry to become the world leader. Products with high precision, stable performance and various shapes can meet different customer specific requirements. Therefore, Baumer has maintained a strong position in the field of industrial automation control sensors in the world.



# BAUMER Decoder-Bearing Selection

6803

6805

6804

6000

6806

6904

6001

626

6705

6001

609

## Design

- Special raceway is designed for rotation accuracy.
- Internal dimension is adjusted for lubrication efficiency improvement.
- High performance、quiet、wide temperature ranged grease is chosen.
- High grade rollers are used.
- Jiangyin Xingcheng special steel (high-graded bearing steel) is used.

## Product Advantages

- High reliability and long life
- High operational accuracy
- Can adapt to tough working environment
- Maintain low temperature rise and low friction at high speed
- Low vibration noise level
- Low energy consumption