

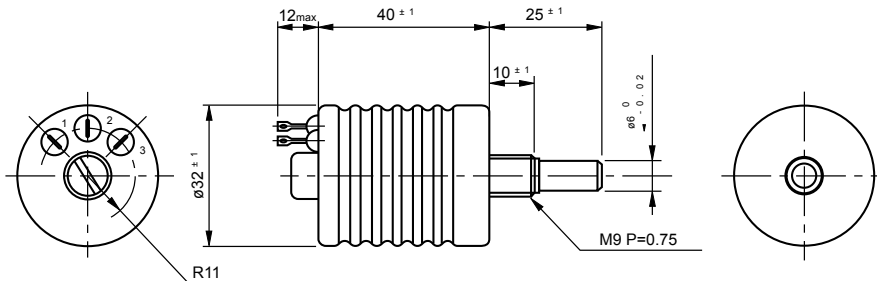


# Model OF20HHP

## Hybrid (Bushingmount Servomount)

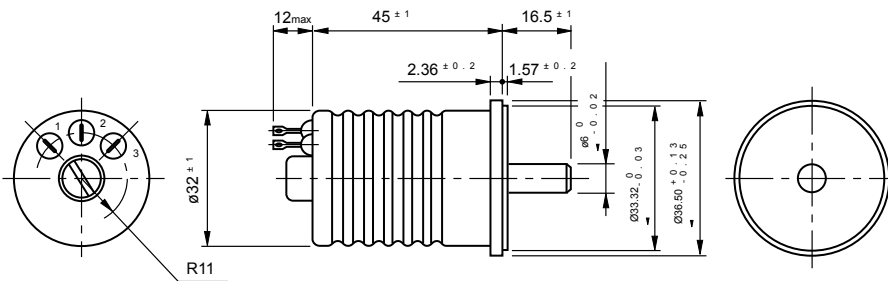
### Standard dimensions

#### Bushingmount



Model OF46HD-10

#### Servomount



### Standard Model Nos.

**Bushingmount type:**  
OF20HHP-10S (10-turn)

**Servomount type:**  
OF20HHPS-10S (10-turn)

### General Specifications

#### Standard Resistance

**Values:** 2k, 5k, 10k, 20k, 50k, 100k (Ω)

#### Total Resistance

**Tolerance:** Standard Class ±10% (K)  
Precision Class ±5% (J)

#### Independent

**Linearity Tolerance:** Standard Class ±0.25%  
Precision Class ±0.1%

#### Resolution:

Essentially infinite

#### Output smoothness:

Within 0.015% against input voltage

#### Contact Resistance

**Variation:** Within 3% C.R.V.

#### Power Rating:

2.0W

#### Electrical Travel:

3,600° ±5°

#### Mechanical Travel:

3,600°<sup>+10°</sup><sub>0°</sub>

#### Insulation Resistance:

Over 100MΩ at 1,000 V.D.C.

#### Dielectric Strength:

1 minute at 1,000 V.A.C.

#### Starting Torque:

Within 20mN·m (200gf·cm)

#### Stopper Strength:

Approx. 0.9N·m (9kgf·cm)

(bushingmount type)

Approx. 0.6N·m (6kgf·cm)

(servomount type)

#### Max. Working Voltage:

300V

#### Resist. Temperature

#### Coefficient:

±100p.p.m./°C

#### Mass:

Approx. 100g

## ■ Special Specifications Available

Extra taps (available up to 1 tap), 5-turn type, Inch dimensional shaft dia. (ø6.35mm) • Bushing with inch dimensions, Special machining on the shaft, Wirewound resistive element type (Model OF20HP and OF20HPS. For technical details of these types< please refer to those of models 20HP and 20HPS).

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