



OF30

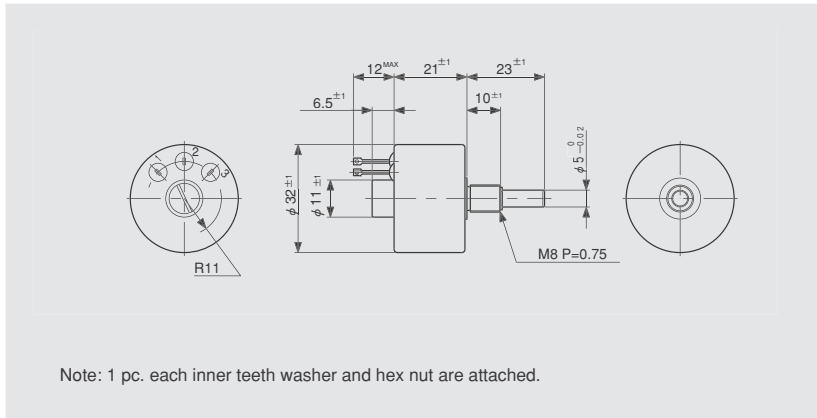
Wirewound • Bushingmount • RoHS Compliant



● Standard Dimensions



Model OF30



● General Specifications

Standard Resistance Range	500Ω to 10kΩ
Max. Practical Resistance	20kΩ
Total Resistance Tolerance	Standard Class ±10% (K) Precision Class ±5% (J)
Independent Linearity Tolerance	Standard Class ±2.0% Precision Class ±0.5%
Power Rating	0.75W
Noise	Within 100Ω E.N.R.

Electrical Travel	280° ±5°
Mechanical Travel	360° (Endless)
Insulation Resistance	Over 100MΩ at 1,000V.D.C.
Dielectric Strength	1 minute at 1,000V.A.C.
Starting Torque	Within 30mN · m (300gf · cm)
Resistance Temperature Coefficient	±20p.p.m./°C
Mass	Approx. 40g

● Standard Resistance Values ■ No. of Wire Turns ■ Resistance Wire Used

Resist. Value (Ω)	500	1k	2k	5k	10k	※ 20k
No. of Wire Turns	400	500	650	900	1,100	1,500
Resist. Wire Used	Ni-Cr System					

Note: Mark ※ shows special high resistance value.

● Special Specifications Available

(In case of the potentiometer with special specifications, the general specifications and environmental specifications may change. Please consult us in advance.)

- Special lower practical resistance values (50Ω to 200Ω)
- Extra tap (Available up to 1 tap)
- Special electrical travel
- Shaft dia. (φ 3.175mm) & bushing with inch dimension
- Special machining on the shaft
- With stopper (Rotating angle is 300° and stopper strength is 0.3N · m [3kgf · cm])