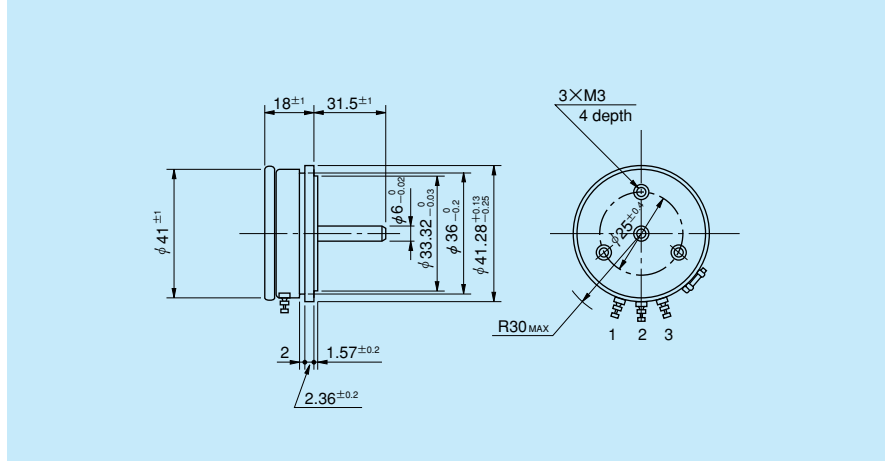


● Standard Dimensions



● General Specifications

Standard Resistance Range:	50 Ω to 20k Ω	Noise:	Within 100 Ω E.N.R.
Max. Practical Resistance Value:	50k Ω	Electrical Travel:	355° $\pm 3^\circ$
Tolerance:	Standard Class $\pm 3\%$ (H) Precision Class $\pm 1\%$ (F)	Mechanical Travel:	360° (Endless)
Independent Linearity Tolerance:	Standard Class $\pm 0.5\%$ Precision Class $\pm 0.1\%$ ($\pm 0.2\%$ in case of within 2k Ω)	Insulation Resistance:	Over 1,000M Ω at 1,000V.D.C.
Power Rating:	1.0W	Dielectric Strength:	1 minute at 1,000V.A.C.
		Starting Torque:	Within 4mN · m (40gf · cm)
		Resist. Temperature Coefficient of Wire:	± 20 p.p.m./ $^\circ\text{C}$
		Mass:	Approx. 55g

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

Resist. Value (Ω)	50	100	200	500	1k	2k	5k	10k	20k	※50k
No. of Wire Turns	450	570	720	950	820	1,040	1,430	1,790	2,280	3,100
Resist. Wire Used	Cu-Ni System					Ni-Cr System				

Note: Mark ※ shows value at special higher practical resistance.

● Special Specifications Available

Lower resistance values (10 Ω , 20 Ω), Extra taps (Available up to 5 taps), Multi-ganged (Available up to 7 gangs. Housing length is extended by 12mm per 1 gang), Rear shaft (6mm dia. and 15mm length), Bushingmount type, Stopper (Rotating angle becomes 330° and stopper strength is 0.9N · m [9kgf · cm]), Special electrical travel, Inch dimensional shaft dia. ($\phi 6.35$ mm), Special machining on the shaft.