

Tapped Hole in Output Shaft

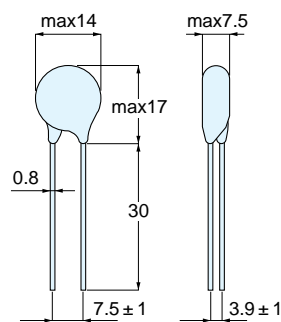
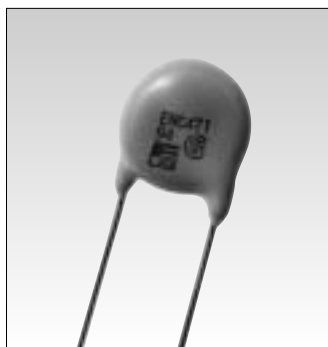
Output shafts with the tapped hole are available in the dimensions as seen below. Therefore when designing, direct us with these dimensions as much as possible. Since there is no tapped hole in the standard model, specify " with standard tapped hole" when ordering.



- * " " mark in the list indicates "standard stock".
- " " mark indicate " more than 10 days required for the lead-time"
- * Nonstandard tap size or water-proof specs(SUS420J2)are regarded as a special order specification. For details such as delivery or price, ask our local sales office.

Shaft Dia. (Frame Number)	Size x Pitch x Effective Depth	GTR-Mini Series						GTR-L Series
		G-Type (Parallel Shaft)	H-Type(Right Angle Shaft)			F2-Type F2F(Solid Shaft)		G-Type (Parallel Shaft)
			L-shaft	R-shaft	T-shaft	L-shaft	T-shaft	
10	M3 x P0.5 x 8ℓ	None	None	None	None	None	None	○
12•15	M5 x P0.8 x 12ℓ	○	○	○	○	△	△	○
18	M6 x P1.0 x 15ℓ	○	○	○	○	△	△	None
22•28	M8 x P1.25 x 20ℓ	○	○	○	△	None	None	None
32•40	M10 x P1.5 x 25ℓ	○	○	○	△	None	None	None

Surge Suppressor for Brake Wiring/OP-ENC471D-10A



Appropriate for cutting off the sparks of a brake switch for AC line switching.

Thermal Protector

Attachable to prevent the motor from burning. (For more details, refer to P. E24.)

Gearmotor with simplified brake/Reversible Gearmotor

Simplified brake is attachable to GTR Mini-Series Gearmotors(with motor).
 Reversible motor can be arranged to GTR-L Series Gearmotors (with motor).
 For more details, refer to P. E32.