



# Motor Series **MTS7a**

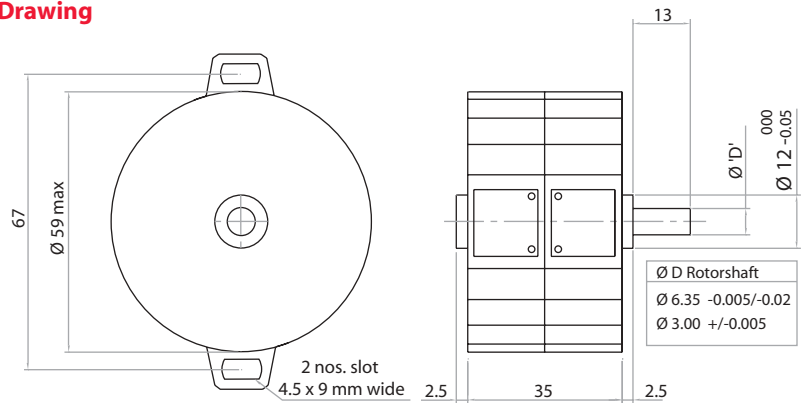


## Stepper Motor 7.5°

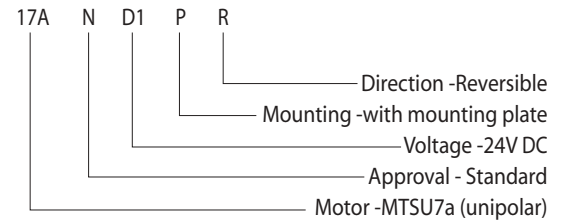
### Technical Data

Steps per revolution		48		
Winding Type		bipolar		
Rated Voltage	V	6	12	24
Resistance per winding	$\Omega$	6.8	36	168
Winding Type		unipolar		
Rated Voltage	V	6	12	24
Resistance per winding	$\Omega$	10	45	190
Winding temperature	$^{\circ}\text{C}$	105 max.		
Holding torque	gm-cm	1710 (MTSB7a)	1300 (MTSU7a)	
Axial Force	gm	500		
Lateral Force	gm	1200		
Rotor inertia	gmcm <sup>2</sup>	65		

### Drawing



### Ordering Data (eg.)



### Torque Graphs

