

MPG42A - Hand Wheel Pulse Generator

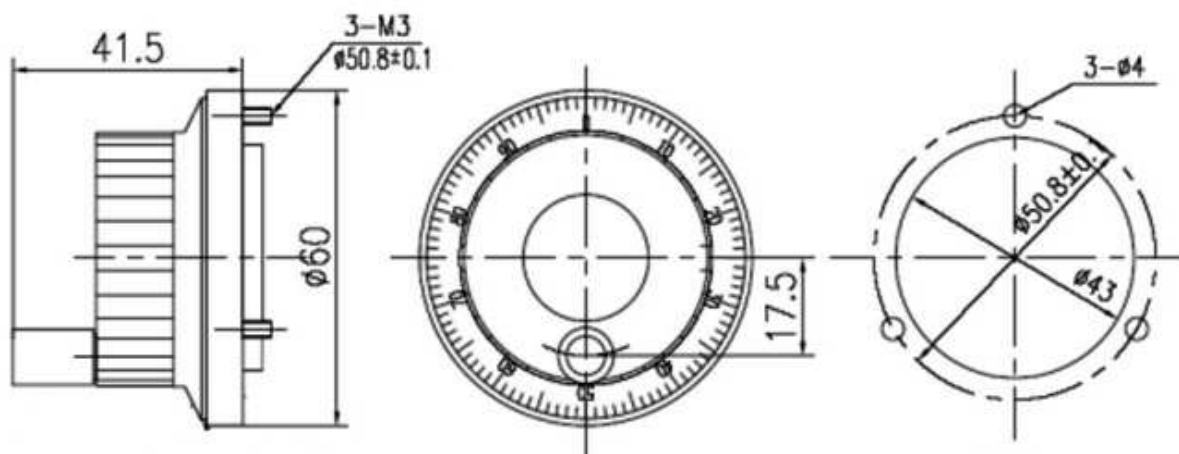


Features:

- (1) Super-thin design, suitable for manual-controlled CNC machine tool.
- (2) Thin type, light weight, excellent handle.
- (3) Used for zero position correction of CNC machine tool and signal division.

Manual Type Rotary Encoder

Electrical spec	
Output Wave	Square Wave
Power Supply	DC5-30V DC5V
MAX.Response	0KHZ-100KHZ
Current consumption	≤60mA
Mechanical spec	
The main material	Aluminum
Shell material	Aluminum
The axis diameter	42mm (Other sizes can be customized)
Shaft loading	Axial:20N Radial:30N
Starting torque	≤70g.cm(+25°C)
MAX.SPEED	4000rpm
Vibration	≤100m/s ² (5-2000HZ)
Shock	≤1000m/s ² (11ms)
Weight	≤0.3kg
Environmental spec	
Operating Temp	-10°C-70°C(no icing)
Operating Humidity	30-85%RH
Storage Temp	-30°C-80°C(no frost)
Protection grade	Ip50



MPG60A - Hand Wheel Pulse Generator



Features:

- (1) Super-thin design, suitable for manual-controlled CNC machine tool.
- (2) Thin type, light weight, excellent handle.
- (3) Used for zero position correction of CNC machine tool and signal division.

Manual Type Rotary Encoder

Electrical spec	
Output Wave	Square Wave
Power Supply	DC5-30V DC5V
MAX.Response	0KHZ-100KHZ
Current consumption	≤60mA
Mechanical spec	
The main material	Aluminum
Shell material	Aluminum
The axis diameter	60mm (Other sizes can be customized)
Shaft loading	Axial:20N Radial:30N
Starting torque	≤70g.cm(+25°C)
MAX.SPEED	4000rpm
Vibration	≤100m/s ² (5-2000HZ)
Shock	≤1000m/s ² (11ms)
Weight	≤0.3kg
Environmental spec	
Operating Temp	-10°C-70°C(No icing)
Operating Humidity	30-85%RH(No frost)
Storage Temp	-30°C-80°C
Protection grade	Ip50

