



Encoder Measuring Wheels

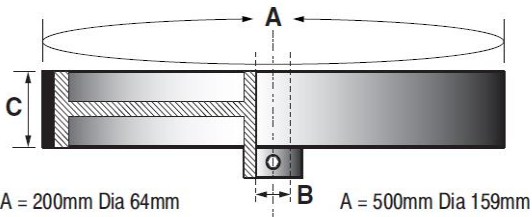
Part Number: **AWM | AWP | AWR**

Description



Measuring Wheels coupled with rotary encoders are a simple way to measure direct linear motion. The circumference of the measuring wheel is related to the PPR of the encoder and the surface material of the wheel determines the traction with the measurand. So, both these specifications are critical in obtaining the optimal accuracy. during measurement.

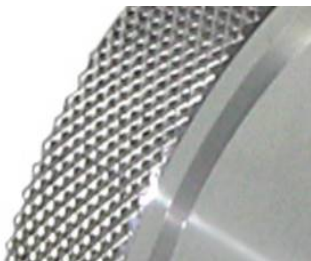
Measuring Wheels



Rolling Surface	A Circumference	B Shaft Hole	C Width	Part Number
Knurled Aluminium	200mm	6mm	12mm	AWM-200-06
Flat Plastic	200mm	6mm	12mm	AWP-200-06
Textured Plastic	200mm	6mm	12mm	AWR-200-06
Flat Plastic	200mm	10mm	12mm	AWP - 200 - 10
Knurled Aluminium	500mm	12mm	25mm	AWM-500-12
Flat Plastic	500mm	12mm	25mm	AWP-500-12
Textured Plastic	500mm	12mm	25mm	AWR-500-12

Custom encoder measuring wheel dimensions can be manufactured on request.
Example: 1000mm Circumference range, or various other materials.

Knurled Aluminium



Textured Plastic



Flat Plastic

