

Calculator Worksheet

Rotation Per CM (RPC)

There are multiple ways of figuring out how many rotations your robot moves for a particular distance (in INCHES or CM).

Follow the steps below:

- 1) Run the robot for 1 rotation, then for 2 rotations and measure the distance each time
- 2) BRAKE at the end and measure from the center of the axle at the start to the center of the axle at the end.

Run = 1 rotation	Distance in centimeters
1	
2	
3	
Run = 2 rotations	
1	
2	
3	