

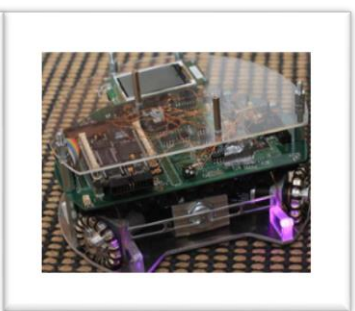
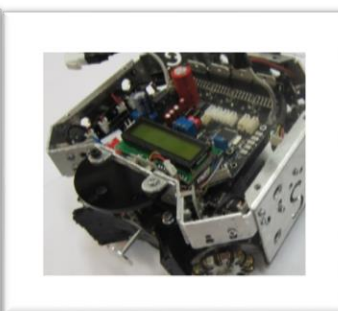
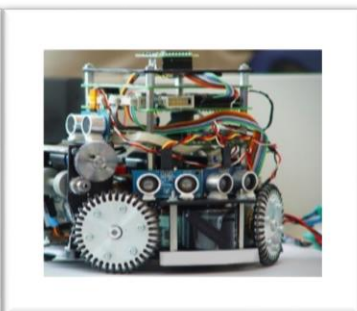
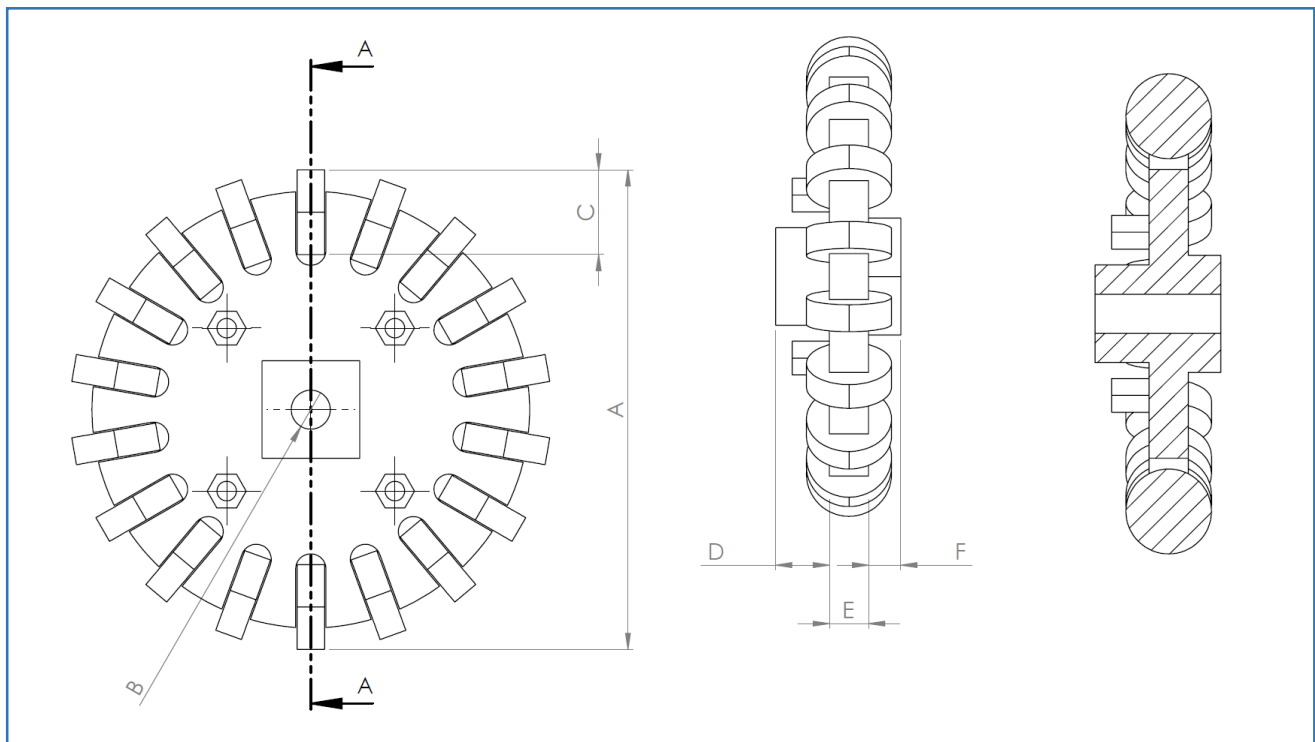
The Omni Directional Wheel is best type of wheel for Robocop competition specially soccer leagues.







An omnidirectional wheel can drive along a straight line from one point to another, while rotating along the line in order to arrive with the correct orientation.

Some of the advantages of this product are:

- Multi-directional ability
 - no need for turning around
 - saving time and energy
 - able to circle arrangement with only 3 wheels
 - 3 cyclic arrangements.
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- Light
 - thin
 - have a good friction with the surface

We make sizes between 50mm to 150mm. With a hole diameter of 4mm or 6mm with 4 Grades.



<i>Model</i>	<i>Picture</i>	<i>Grade</i>	<i>A (mm)</i>	<i>B (mm)</i>	<i>C (mm)</i>	<i>D (mm)</i>	<i>E (mm)</i>	<i>F (mm)</i>	<i>Weight (gr)</i>
SW-504		A-D	50	4	8	6	3	4	36
SW-506		A-D	50	6	8	6	3	4	36
SW-704		A-D	70	4	8	6	3	4	56
SW-706		A-D	70	6	8	6	3	4	56
SW-1006		A-D	100	6	13	7	5	5	170
SW-1506		A-D	150	6	13	10	6	6	530

Grade	Body	Roller
A	<i>CNC machine</i>	Steel
B	<i>CNC machine</i>	Brass
C	<i>non-CNC machine</i>	Steel
D	<i>non-CNC machine</i>	Brass