



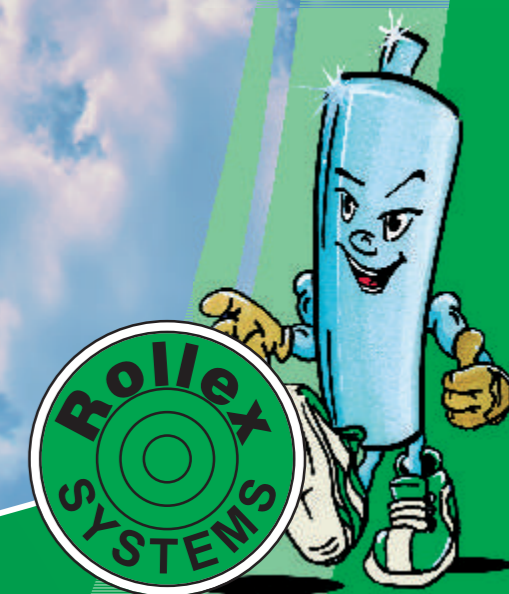
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# POWER.SYSTEM

**Rollex Magnetic Roller Type 536E - 89 STI**

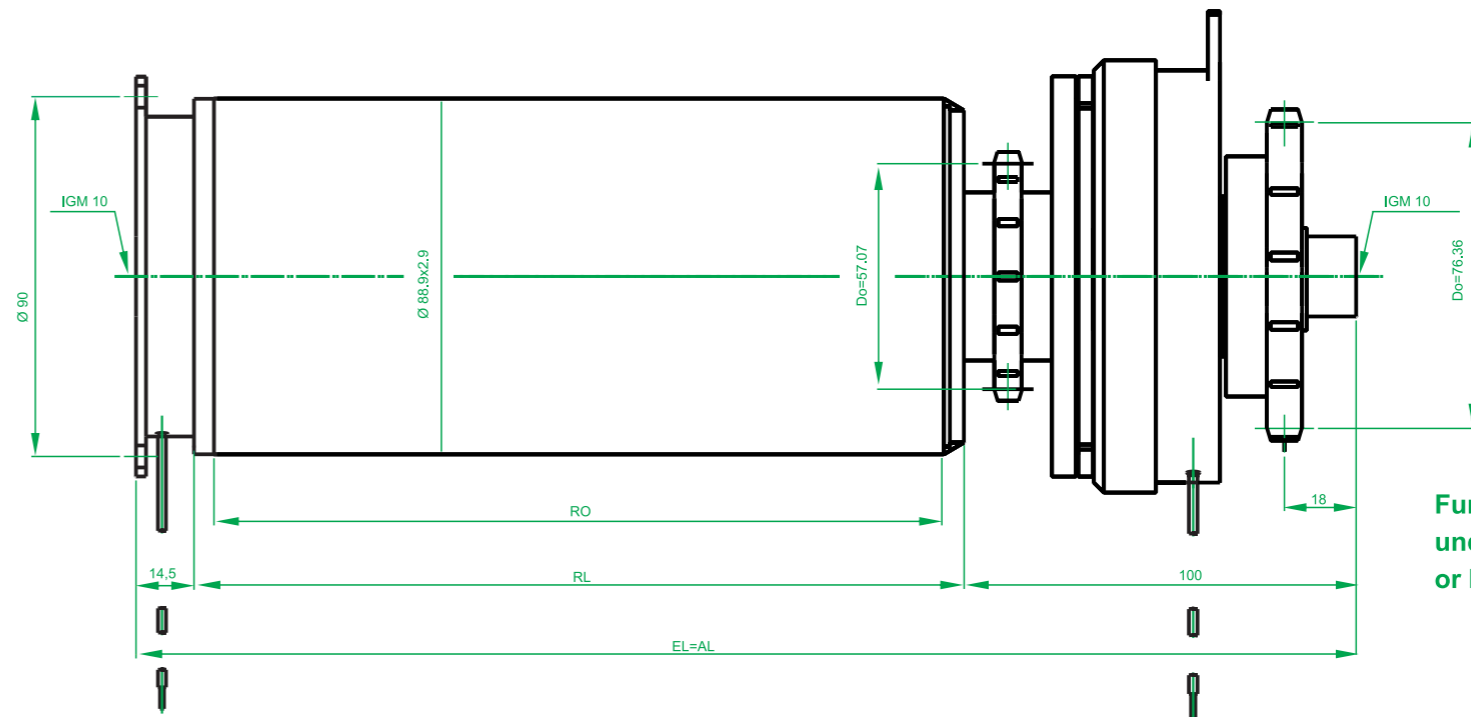
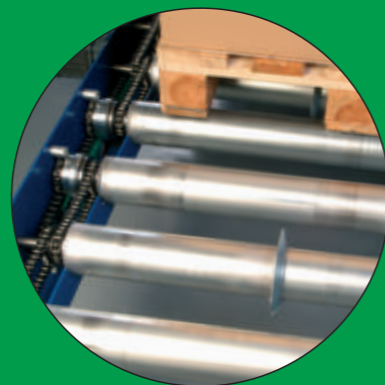


# Rollex Magnetic Roller

Type 536E - 89 STI

The Rollex Magnetic Roller is driven by an electromagnetic clutch without slip ring and stopped by a magnetic brake.

The Magnetic Roller for zero pressure systems implements a soft start and a high torque rate.

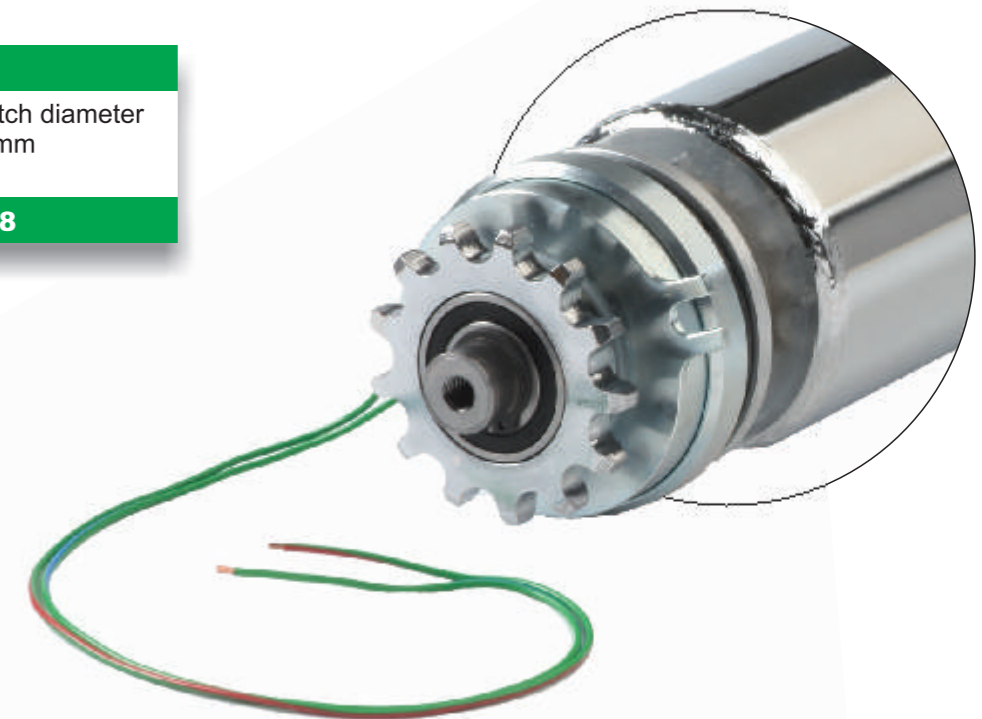


Further information you will find under [www.rollex-group.com](http://www.rollex-group.com) or by a personal consultation.

Magnetic clutch data					
	max. pallet weight in kg	max. torque in Nm	Voltage in V DC	max. torque in W	clutch diameter in mm
<b>Type 536</b>	<b>1.200kg</b>	<b>40</b>	<b>24</b>	<b>32</b>	<b>108</b>

## Design details:

- less wear and temperature resistant friction surface
- unlimited duty cycles
- insulation group B
- torsion free
- quiet operating system no noise development
- short contact time
- easy mounting features



## Installation instructions:

- avoid contact with oil and grease on the clutch
- nominal power: 24 VDC
- min. power requirement: 24 VDC
- do not exceed max. power by more than 10%
- ensure that the shafts are installed parallel
- the max. load for each Magnet-Roller is 200 kg

