

Description

The Combo “L” solution consists of an MPSS rotary union specifically designed to be used in conjunction with Deublin Slip-Rings belonging to the SRD and SRC families. It is available with either 6 and 8 passages and 3 different connections port sizes: G ¼”, G ⅜” and G ½”. The unions are designed to easily interface on the rotor back with the Slip-Rings and have a large central bore for cable passage. Specific anti-rotation bracket is included to prevent relative movement between rotary components.

<u>Model</u>	<u>Industry</u>	<u>Application</u>
6 to 8 passages	Packaging	Packaging, Automation, Rotary Table

Mechanical Features

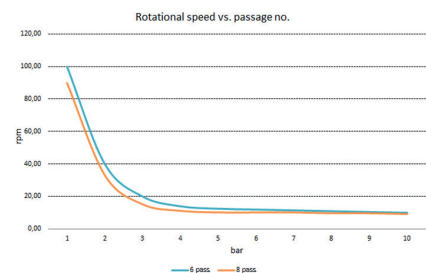
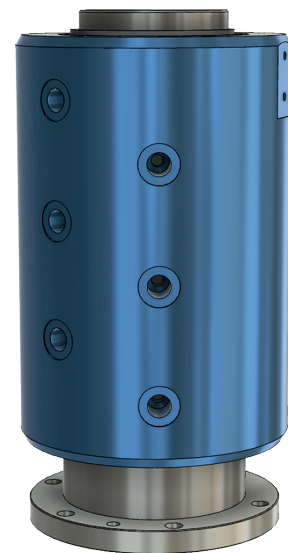
Passage no.	6 - 8
Passage dimension	Ø 6 - Ø 10 - Ø 12 mm
Housing thread connections	G ¼” - G ⅜” - G ½”
Axial Rotor connections	Ø 6 - Ø 10 - Ø 12 mm with O-ring seal
Central bore for cable passage	Ø 30 mm
Housing Material	Aluminum with anodizing coating
Rotor Material	AISI420B
Deublin Soft Seal	Type DPG-G
Drainage	Plain holes
Drainage configuration	Between passages and bearing protection

Combo Features

Slip-Ring suitable models	SRD & SRC families
Anti-Rotation bracket	Included
Radial rotor flange adaptor	Optional

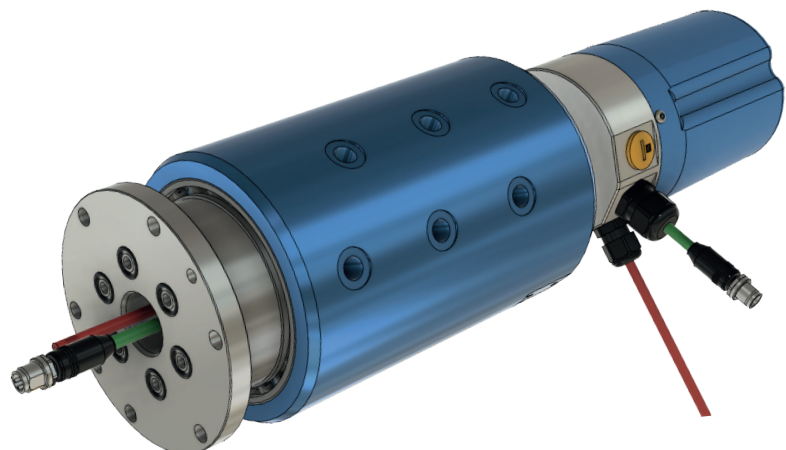
Media Features

Applicable media	Non flammable compressed gasses (Dry or Lub. Air - Inert Gasses) - Vacuum
Max. operating pressure	10 bar
Max. line pressure	12 bar
Max. Vacuum level	0,2 bar A
Max. operating media temp.	50 °C
Max. environment temp.	70 °C
Max rotational speed	see speed chart



Product Codes

Port size	Pass. #	Code
G ¼”	6	CMB-L060801
G ¼”	8	CMB-L080801
G ⅜”	6	CMB-L061001
G ⅜”	8	CMB-L081001
G ½”	6	CMB-L061201
G ½”	8	CMB-L081201



This series includes additional models.

For more information contact your nearest Deublin Division/Distributor or www.deublin.com

