

# DEUBLIN

## Monoflow Rotary Unions 57 series „Hot Media“ for Hot Water and Hot Oil DN 15 – DN 50

- Monoflow and duoflow design
- Self-supported Rotary Union
- Radial housing connection
- Balanced mechanical seal
- Keyed rotor seal
- 3 vent holes
- Forged brass housing
- Stainless steel rotor
- Seal combination – standard:  
Carbon Graphite/Silicon Carbide
- Lubrication guide see Operating Manual 040-550-2  
(available from our website  
<https://www.deublin.eu/installations-and-operating-manuals>  
or on request)

For further information please contact Deublin or your local representative.

### Monoflow Rotary Union for Hot Water

DN	A Rotor Connections	B	Ordering Number		Operating Data		
			RH	LH	Max. Speed	Max. Pressure	Max. Temperature
15	G ½	G ½	157-2013-151	157-2013-152	3.500 min <sup>-1</sup>	50 bar	160 °C
20	G ¾	G ¾	257-2695-284	257-2695-285	3.500 min <sup>-1</sup>	50 bar	160 °C
25	G 1	G 1	357-2897-222	357-2897-223	3.000 min <sup>-1</sup>	50 bar	160 °C
32	G 1¼	G 1¼	527-2673-054	527-2673-055	2.500 min <sup>-1</sup>	20 bar	160 °C
40	G 1½	G 1½	557-2544-198	557-2544-199	2.500 min <sup>-1</sup>	20 bar	160 °C
50	G 2	G 2	657-2983-124	657-2983-125	750 min <sup>-1</sup>	20 bar	160 °C
50	Flange	G 2	657-2983-421		750 min <sup>-1</sup>	20 bar	160 °C

### Monoflow Rotary Union for Hot Oil

DN	A Rotor Connections	B	Ordering Number		Operating Data		
			RH	LH	Max. Speed	Max. Pressure	Max. Temperature
15	G ½	G ½	157-2014-151	157-2014-152	3.500 min <sup>-1</sup>	6,6 bar	160 °C
20	G ¾	G ¾	257-2475-284	257-2475-285	3.500 min <sup>-1</sup>	6,6 bar	160 °C
25	G 1	G 1	357-2556-222	357-2556-223	3.000 min <sup>-1</sup>	6,6 bar	160 °C
32	G 1¼	G 1¼	527-2718-054	527-2718-055	2.500 min <sup>-1</sup>	6,6 bar	160 °C
40	G 1½	G 1½	557-2241-198	557-2241-199	2.500 min <sup>-1</sup>	6,6 bar	160 °C
50	G 2	G 2	657-2823-832	657-2823-125	750 min <sup>-1</sup>	6,6 bar	160 °C
50	Flange	G 2	657-2921-421		750 min <sup>-1</sup>	6,6 bar	160 °C

**Information:** For dimensions of the Hot Media Rotary Unions refer to page 5 in our General Industry Catalogue GI 232.  
For the duoflow design elbows and siphon pipes are available.  
Refer to page 7 – 9 in our General Industry Catalogue GI 232