

# DEUBLIN

## Rotating Union

### for Air, Hydraulic Oil, Brake Fluid and Vacuum Service, DN 8 and 15



#### Operating Data

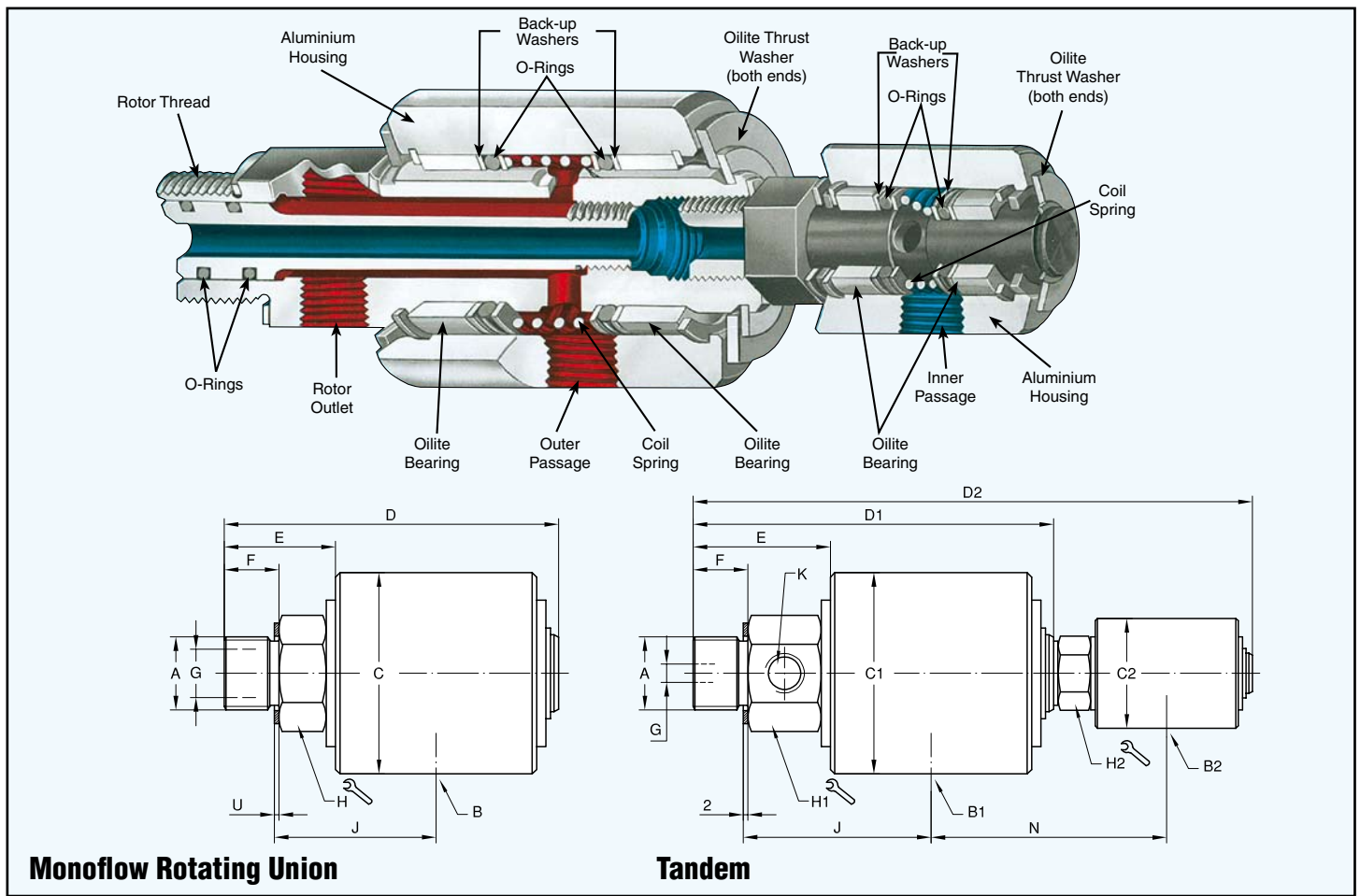
Max. Air Pressure	150 PSI	10 bar
Max. Vacuum	2 "Hg	7 kPa
Max. Hydraulic Pressure*	3,050 PSI	210 bar
Max. Speed (short-term)*	250 RPM	250 min <sup>-1</sup>

Max. Temperature 120 °C > 120 °C consult **DEUBLIN**

\* Operation at max. pressure combined with max. speed is not permissible

- monoflow and duoflow (Tandem) design
- self-supported rotating union
- no interpassage leakage on the duoflow design
- hardened sealing surface
- oilite bearing
- aluminium housing
- steel rotor
- optional models for swivel movements

For further information please contact **DEUBLIN** or your local representative.



#### Monoflow Rotating Union

DN	B NPT	Ordering No.			A Rotor Connections	C ∅	D	E	F	G ∅	H	J	U	kg	
		Air/Hydraulic	Vacuum	Brake Fluid											
8	1/4	17-025-039	17-051-039	17-086-039	G 3/8	RH	38	83,3	29	16	8	22	39	1,5	0,3
	1/4	17-025-046	17-051-046	17-086-046	M16 x 2	RH	38	83,3	29	16	8	22	39	1,5	0,3
15	1/2	21-001-122	21-083-122	21-063-122	G 3/4	RH	70	116	39	19	16	36	57	2	1,2
	1/2	21-001-121	21-083-121	21-063-121	M22 x 1,5	RH	70	111	34	14	13	36	57	1,5	1,2

#### Duoflow Rotating Union (Tandem)

DN	B1 x B2 NPT	Ordering No.			A Rotor Connections	C1 ∅	C2 ∅	D1	D2	E	F	G ∅	H1	H2	J	K NPT	N	kg	
		Air/Hydraulic	Vacuum	Brake Fluid															
2 x 8	1/4 x 1/2	2117-001-105	2117-017-105	2117-018-137	G 3/4	RH	70	38	125	194	48	19	6,4	36	22	66	1/4	81	1,5