



DEUBLIN

Rotary Union

Air, Hydraulic Oil and Vacuum Service, DN 8 and 15

- Monoflow and duoflow (Tandem) design
- Self-supported Rotary Union
- No interpassage leakage on the duoflow design
- Hardened sealing surface
- Oilite bearing
- Aluminium housing
- Steel rotor

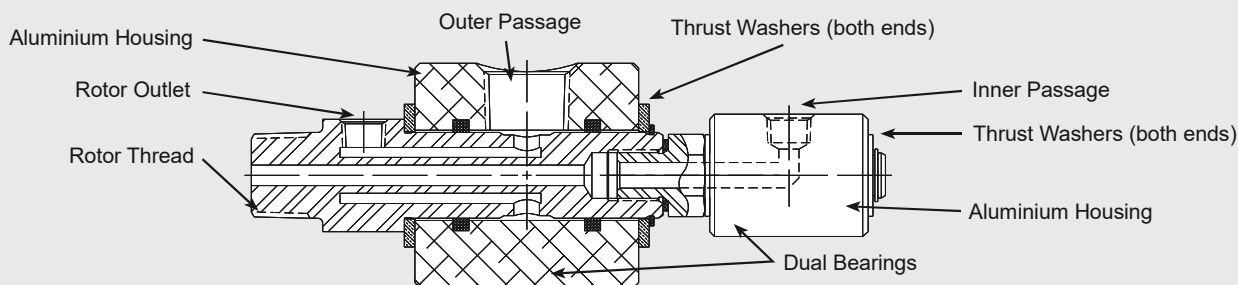
Operating Data

Max. Air Pressure	150 PSI	10 bar
Max. Vacuum	28 "Hg	6,75 kPa
Max. Hydraulic Pressure*	3,000 PSI	207 bar
Max. Speed (short-term)*	250 rpm	250 min ⁻¹
Max. Temperature	250 °F	121 °C

For higher temperature, please consult Deublin.

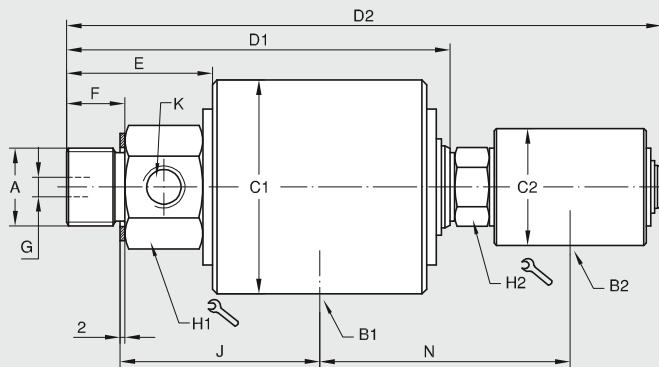
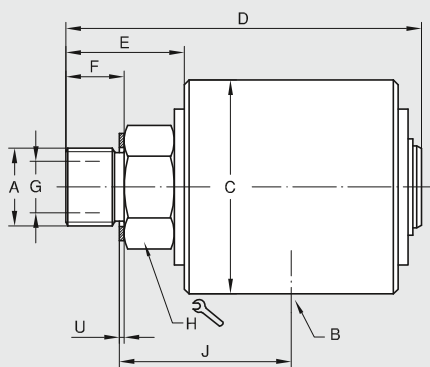
* Operation at max. pressure combined with max. speed is not permissible.

For further information, please contact Deublin or your local representative.



Monoflow Rotary Union

Tandem



Monoflow Rotary Union

DN	B NPT	Ordering-No	A Rotor Connections	C Ø	D	E	F	G Ø	H H	J	U	kg
8	1/4	17-025-012	5/8-18 UNF RH	38	83.3	29	16	8	22	39	1.5	0.3
	1/4	17-025-039	G 3/8 RH	38	83.3	29	16	8	22	39	1.5	0.3
	1/4	17-025-041	3/8 NPT RH	38	83.3	29	16	8	22	46	—	0.3
	1/4	17-025-045	3/8 NPT (FEM) RH	38	75.4	21	—	8	22	38	—	0.3
	1/4	17-025-046	M16 x 2 RH	38	83.3	29	16	8	22	39	1.5	0.3
15	1/2	21-001-101	3/4 NPT RH	70	119	41.7	22	16	36	66.4	—	1.2
	1/2	21-001-122	G 3/4 RH	70	116	38.7	19	16	36	56.2	1.6	1.2

Duoflow Rotary Union (Tandem)

DN	B1 x B2 NPT	Ordering-No	A Rotor Connections	C1 Ø	C2 Ø	D1	D2	E	F	G Ø	H1 H	H2 H	J	K NPT	N	kg
15 x 8	1/2 x 1/4	2117-001-103	1-14 UNS RH	70	38	125	194	48	19	6.4	36	22	65	1/4	82	1.5
	1/2 x 1/4	2117-001-105	G 3/4 RH	70	38	125	194	48	19	6.4	36	22	66	1/4	81	1.5
	1/2 x 1/4	2117-001-109	3/4 NPT	70	38	128	194	51	22	6.4	36	22	71	1/4	82	1.5