

# 2200 Series Deu-plex Rotary Unions for Air, Vacuum & Hydraulic Service

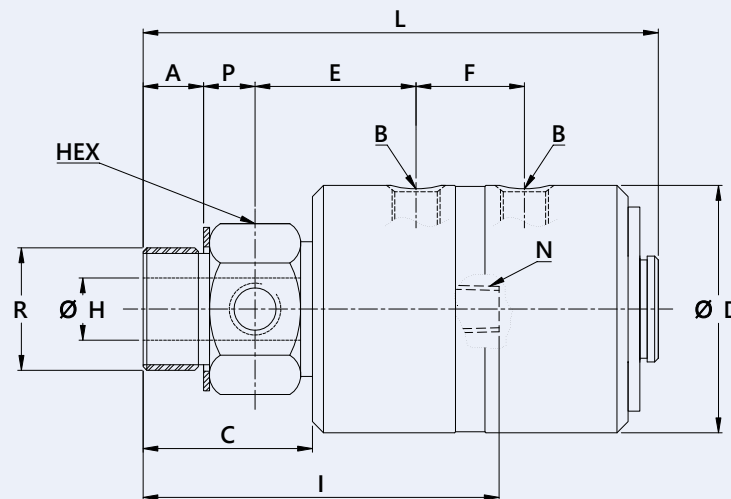


## Special Design Features

- Self-supported rotary union
- Aluminium housing
- Hardened carbon steel rotor
- Bearing made from special material
- Duo flow design
- Specially designed dynamic seals
- Available in both US and metric thread standards
- Easy installation

## Technical Data

- Max. Pressure 10 bar ( 150 psi )
- Max. Vacuum Pressure 2" Hg ( 6.7 kPa )
- Max. Hydraulic Pressure 210 bar ( 3,050 psi )
- Max. Temperature 120°C ( 250° F )
- Max. Rotor Speed 230 rpm



Size	Model No.	'B' Port Size	'R' Rotor Thread	A	C	Ø D	E	F	G	Ø H	I	L	M	N	P	HEX
2 x DN 8	2200-208-11R	2 X 1/4"	1" BSP	28	55.5	66.5	42.9	29.5	67.8	7.9	---	150	1/4" NPT	1/4" NPT	19	44.4
	2200-208-11**	2 X 1/4"	1" BSP	28	55.5	66.5	42.9	29.5	67.8	17.4	96	150	1/4" NPT	1/4" NPT	19	44.4
	2200-208-12R	2 X 1/4"	1" NPT	28	55.5	66.5	42.9	29.5	66.7	7.9	---	150	1/4" NPT	1/4" NPT	15	44.4
	2200-208-12**	2 X 1/4"	1" NPT	28	55.5	66.5	42.9	29.5	66.7	17.4	96	150	1/4" NPT	1/4" NPT	15	44.4
2 x DN 15	2200-215-11R	2 X 1/2"	1-1/4" BSP	28	63	76	66.9	42	84.2	16	---	208	1/2" NPT	1/2" NPT	17.5	55
	2200-215-11**	2 X 1/2"	1-1/4" BSP	28	63	76	66.9	42	84.2	27	129	208	1/2" NPT	1/2" NPT	17.5	55
	2200-215-12R	2 X 1/2"	1-1/4" NPT	28	63	76	66.9	42	95.25	16	---	208	1/2" NPT	1/2" NPT	17.5	50.8
	2200-215-12**	2 X 1/2"	1-1/4" NPT	28	63	76	66.9	42	95.25	27	129	208	1/2" NPT	1/2" NPT	17.5	50.8
2 x DN 20	2200-220-11R	2 X 3/4"	1-1/2" BSP	30	66.5	89	69.9	48.5	91.2	20.6	---	225.5	3/4" NPT	3/4" NPT	19.5	63.5
	2200-220-11**	2 X 3/4"	1-1/2" BSP	30	66.5	89	69.9	48.5	91.2	34.9	147.5	225.5	3/4" NPT	3/4" NPT	19.5	63.5
	2200-220-12R	2 X 3/4"	1-1/2" NPT	30	66.5	89	69.9	48.5	104	20.6	---	225.5	3/4" NPT	3/4" NPT	19.5	63.5
	2200-220-12**	2 X 3/4"	1-1/2" NPT	30	66.5	89	69.9	48.5	104	34.9	147.5	225.5	3/4" NPT	3/4" NPT	19.5	63.5

(\*\*) Indicated models are supplying without inner rotors

Subject to technical & dimensional changes without prior notice.

Please do not operate at max. pressure combined with max. speed.

Customized models are available on request.