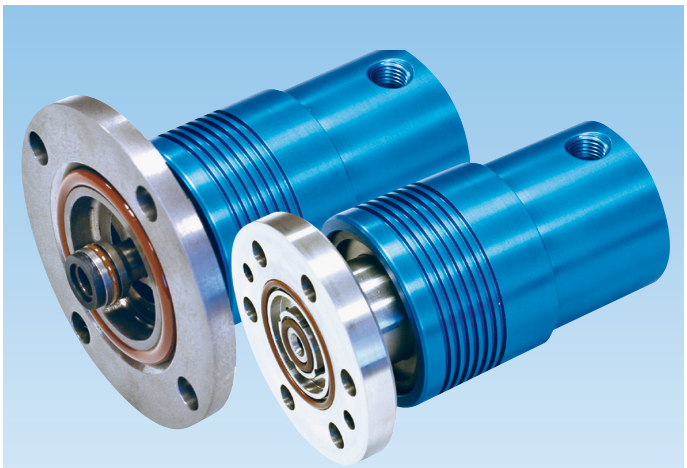


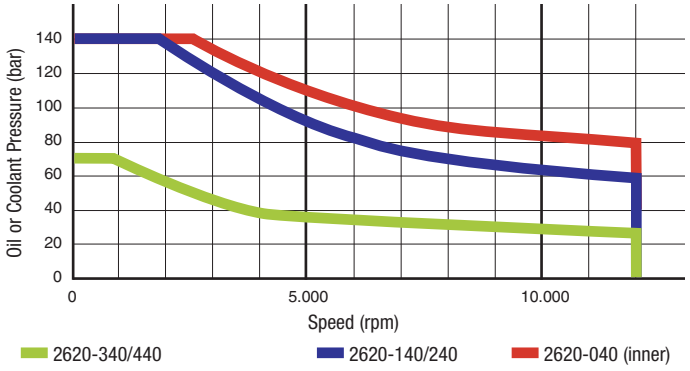
DEUBLIN

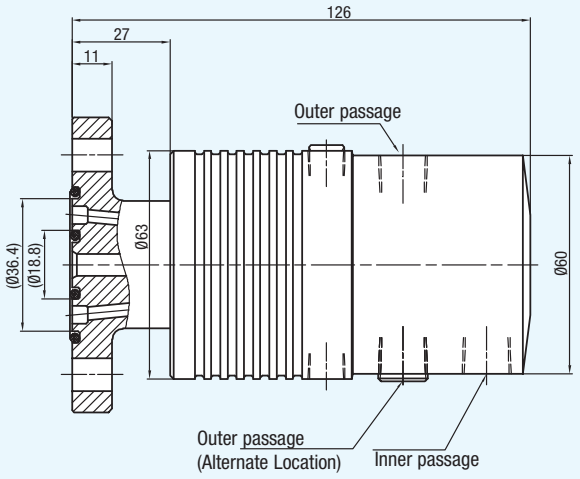
2620 Series 2-Passage Rotating Unions for Various Media

- Two independent passages for applications such as clamping and unclamping, work piece sensing, and cooling
- Balanced mechanical seals for each passage provide long life and reduced torque even at maximum pressure
- Closed seals provide continuous containment of media
- Dual precision ball bearings for smooth operation
- Labyrinth protection for ball bearings
- Mountings options are compatible with ***DEUBLIN*** 2520 or 1579 series unions

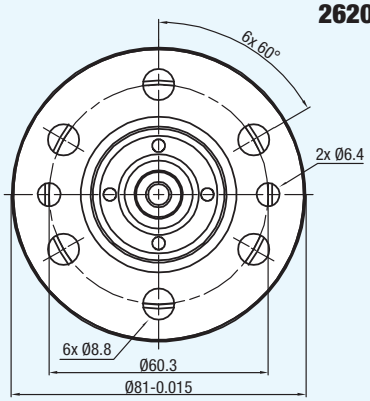
Operating Data

Max. Pressure	see chart/table	
Max. Speed*	12,000 RPM	12.000 min^{-1}
Max. Flow Rate (per passage)	18.2 GPM	69 l/min
Max. Temperature	71 °C	> 71 °C consult *DEUBLIN*
Filtration	ISO 4406 Class 17/15/12, max. 60 micron	





2620-XXX-157 shown



	With Ø 108 mm flanged rotor		With Ø 88 mm flanged rotor			With Ø 81 mm flanged rotor		Inner Passage		Outer Passage		Notes
	Ordering Number	Supply Connections Inner **and** outer Passage	Ordering Number	Supply Connections Inner Passage	Supply Connections Outer Passage	Ordering Number	Supply Connections Inner **and** outer Passage	Media	Max. Pressure [bar]	Media	Max. Pressure [bar]	
	2620-040-252	¼ NPT	2620-042-940	G ¼	G ¼	2620-040-157	¼ NPT	Hydraulic oil	140	Hydraulic oil	70	
	2620-140-252	¼ NPT	2620-142-940	G ⅜	G ⅛	2620-140-157	¼ NPT	Hydraulic oil	140	Air	6	Air seals may be lubricated through oil cup or by using oiled air.
	2620-160-252	¼ NPT	2620-162-940	G ⅜	G ⅛	2620-160-157	¼ NPT	Hydraulic oil	140	Air	10	
	2620-240-252	¼ NPT	2620-242-940	G ⅜	G ⅛	2620-240-157	¼ NPT	Coolant	140	Air	6	
	2620-260-252	¼ NPT	2620-262-940	G ⅜	G ⅛	2620-260-157	¼ NPT	Coolant	140	Air	10	
	2620-340-252	¼ NPT	2620-342-940	G ¼	G ¼	2620-340-157	¼ NPT	Air	6	Hydraulic oil	70	Air seals require no external lubrication.
	2620-360-252	¼ NPT	2620-362-940	G ¼	G ¼	2620-360-157	¼ NPT	Air	10	Hydraulic oil	70	
	2620-440-252	¼ NPT	2620-442-940	G ¼	G ¼	2620-440-157	¼ NPT	Air	6	Coolant	70	
	2620-460-252	¼ NPT	2620-462-940	G ¼	G ¼	2620-460-157	¼ NPT	Air	10	Coolant	70	