

6000 Series Rotary Joints

BR6011-10A / BR6011-15A / BR6011-20A



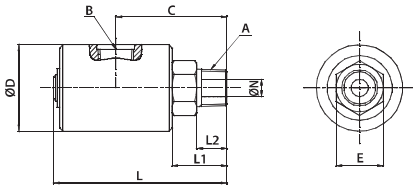
• Operating Condition

- Max. Air Pressure : 10kgf/cm² (150PSI)
- Max. Hydraulic Pressure : 210kgf/cm² (3,000PSI)
- Max. Rotation Speed : 250RPM
- Max. Temperature : 100°C (210°F)
- Media : Air, Hydraulic Oil
- * Avoid max. pressure at max. rpm operation

• Features

- For Low Speed rotation with Air/Oil pressure

- 저속의 공압용이나 유압용으로 개발된 제품입니다.
- * 최고회전수 조건에서 최고압력 사용을 피하여 주십시오.



[unit : mm]

MODEL NO.	A (PT)	B (PT)	C	D	E	L	L1	L2	N
BR6011-10A	3/8"	3/8"	51.5	40	22	80.5	25.5	14	8
BR6011-15A	1/2"	1/2"	73	60	32	115.5	32	18	13
BR6011-20A	3/4"	3/4"	79	70	35	125	36.5	19	16

BR6205-15A



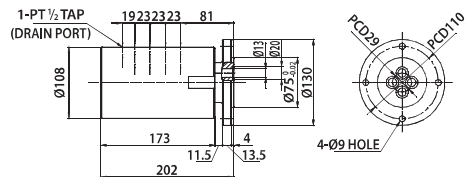
• Operating Condition

- Max. Air Pressure : 10kgf/cm² (150PSI)
- Max. Hydraulic Pressure : 140kgf/cm² (2,000PSI)
- Max. Rotation Speed : 250RPM
- Max. Temperature : 100°C (210°F)
- Media : Air, Hydraulic Oil
- * Avoid max. pressure at max. rpm operation

• Features

- Multi-level Index table mounted Air/Oil Hydraulic machine
- Special Seal for long and stable service life
- Multi-port unions are available on order demand

- 다단계 인덱스테이블에 장치된 공압장비나 유압장비에 주로 사용되며 특수 Seal 사용으로 수명이 길고 안정적입니다.
- 주문시 다 Port Rotary Joint 제작도 가능합니다.
- * 최고회전수 조건에서 최고압력 사용을 피하여 주십시오.



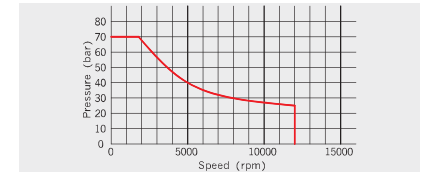
6000 Series Rotary Joints

KR6314-12 / KR6313-12

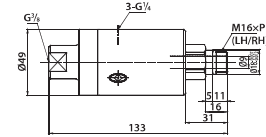


• Operating Condition

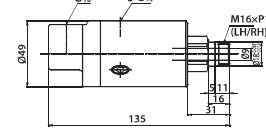
- Max. Coolant Pressure : 70kgf/cm² (1,000PSI)
- Max. Rotation Speed : 12,000RPM
- Max. Temperature : 80°C (180°F)
- Media : Coolant, Hydraulic Oil
- Refer to graph for maximum pressure and speed combination
- * Avoid max. pressure at max. rpm operation



KR6314-12-A KR6313-12-A



KR6314-12-R KR6313-12-R



• Features

- For high speed machining centers at an economical price
- Dry Running at high speed without coolant pressure
- Other port size and connection unions are available on other demand

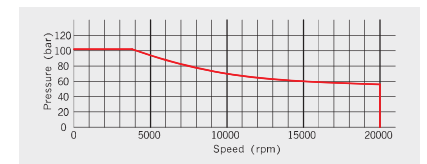
- * 최고회전수 조건에서 최고압력 사용을 피하여 주십시오.

KR6314-20 / KR6313-20

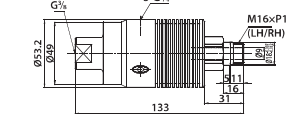


• Operating Condition

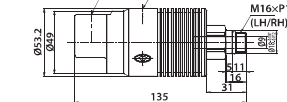
- Max. Coolant Pressure : 105kgf/cm² (1,520PSI)
- Max. Rotation Speed : 20,000RPM
- Max. Temperature : 80°C (180°F)
- Media : Coolant, Hydraulic Oil
- Refer to graph for maximum pressure and speed combination
- * Avoid max. pressure at max. rpm operation



KR6314-20-A KR6313-20-A



KR6314-20-R KR6313-20-R



• Features

- For high speed machining centers
- Dry Running at high speed without coolant pressure
- Other port size and connection unions are available on other demand

- * 최고회전수 조건에서 최고압력 사용을 피하여 주십시오.