

6000 Series

Rotary Joints

FTKR6101-25A / FTKR6106-25A

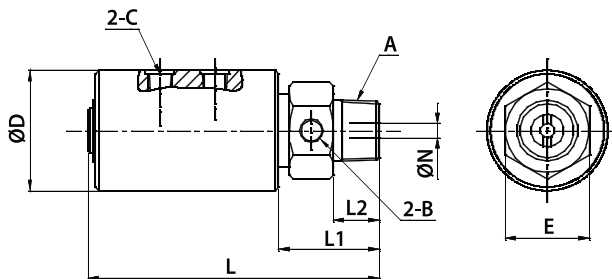


Operating Condition

- 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
- For Slit line, Press Automation Line of Steel Industry



[unit : mm]

Nominal Size	A	B (PT)	C (PT)	D	E	L	L1	L2	N
FTKR6101-25A	PT1"	1/4"	1/4"	66	46	159.5	55	25	8
FTKR6106-25A	NPT1"	1/4"	1/4"	66	46	159.5	55	25	8

FTKR6701-32A / FTKR6706-32A

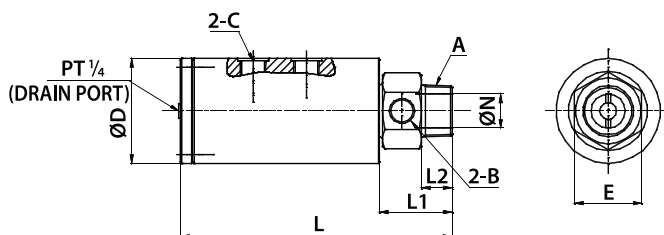


Operating Condition

- 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

- Advanced model to KR6101, KR6106
- Leaking Oil can be retrieved to Oil tank through Drain port & pipe
- Clean operation can be made.
- Drain port should keep open, never close



[unit : mm]

Nominal Size	A	B (PT)	C (PT)	D	E	L	L1	L2	N
FTKR6701-32A	PT 1-1/4"	1/2"	1/2"	86	55	223	59.5	25	14
FTKR6706-32A	NPT 1-1/4"	1/2"	1/2"	86	55	223	59.5	25	14