

6000 Series Rotary Joints

FTKR6505-10A×2P / FTKR6505-15A×2P / FTKR6505-20A×2P / FTKR6505-25A×2P

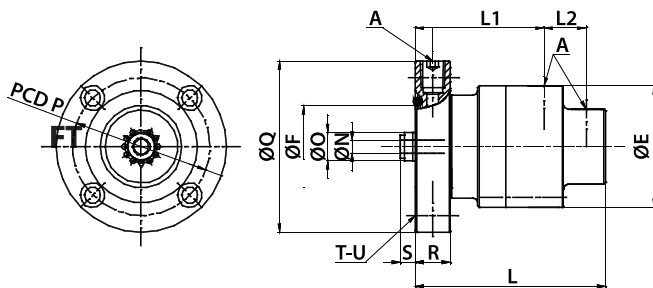


• Operating Condition

- Max. Air Pressure : 10kgf/cm² (150PSI)
- Max. Rotation Speed : 1,000RPM
- Max. Temperature : 100°C (210°F)
- Media : Air
- * Avoid max. pressure at max. rpm operation

• Features

- For Tire Mold & Press Clutch
- Low Friction at High speed rotation by Mechanical Seal structure



[unit : mm]

MODEL NO.	A (PT)	E	F	L	L1	L2	N	O	P	Q	R	S	T	U (Ø)
FTKR6505-10A×2P	3/8"	80	54	126	85	28	9	19	91	113	23	10	4	10.5
FTKR6505-15A×2P	1/2"	96	65	161	106.5	37.5	13	19	91	110	30	6.5	4	10.5
FTKR6505-20A×2P	3/4"	118	69.8	196	103	73	20	28.5	106	130	31	9.5	4	14
FTKR6505-25A×2P	1"	142	114.5	232	117	90.5	28	38	154	188	48.5	12.5	4	18

FTKR6605-10A / FTKR6605-15A

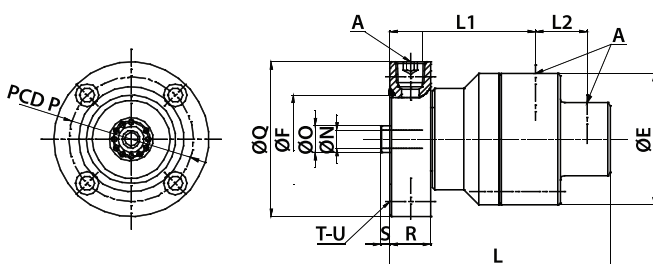


• Operating Condition

- Max. Air Pressure : 10kgf/cm² (150PSI)
- Max. Hydraulic Pressure : 70kgf/cm² (1,000PSI)
- Max. Rotation Speed : 300RPM
- Max. Temperature : 100°C (210°F)
- Media : Air, Hydraulic Oil
- * Avoid max. pressure at max. rpm operation

• Features

- For Dual action Hydraulic Oil Cylinder
- Duoflow
- Low Friction at High speed rotation by Mechanical Seal structure



[unit : mm]

MODEL NO.	A (PT)	E	F	L	L1	L2	N	O	P	Q	R	S	T	U (Ø)
FTKR6605-10A	3/8"	80	54	126	85	28	10	19	91	113	23	10	4	10.5
FTKR6605-15A	1/2"	96	65	161	106.5	37.5	13	19	91	113	30	6.5	4	10.5