

500 Series Swivel Joints



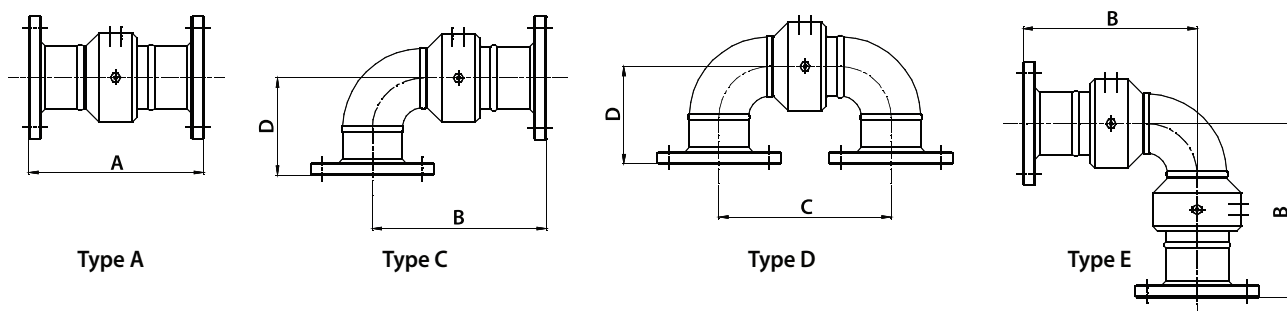
• Operating Condition

- Size Range : 25A~400A (1"~16")
- Max. Pressure : 20kgf/cm² (280PSI)
- Max. Temperature : 100°C (210°F) NBR Packing
180°C (360°F) Viton Packing
- Media : Air, Oil, Water

• Features

- Flange Type
- Double row steel balls supporting pressure compensation
- Extended service life by Precision processing

FTKJ500



[unit : mm]

Nominal Size		A	B	C	D	Weight(kg)			
						Type A	Type C	Type D	Type E
25A	1"	187	170	152	94	3.3	3.4	3.6	5.0
32A	1-1/4"	203	194	184	105	4.3	4.5	4.7	6.3
40A	1-1/2"	215	210	205	119	5.3	5.5	5.7	7.2
50A	2"	220	233	245	140	7.2	7.6	8.0	10.6
65A	2-1/2"	250	243	237	133	10.4	11.0	11.5	15.3
80A	3"	255	261	267	146	11.3	12.1	13.0	17.0
100A	4"	272	298	323	173	15.6	17.0	18.5	24.6
125A	5"	304	342	380	216	25.0	27.0	29.0	39.5
150A	6"	334	397	461	241	39.0	42.5	46.0	65.0
200A	8"	368	470	571	305	59.0	67.0	74.0	104.0
250A	10"	397	550	702	356	87.0	101.0	114.0	138.0
300A	12"	436	626	817	419	125.0	145.0	165.0	228.0
350A	14"	470	699	927	483	170.0	202.0	232.0	315.0
400A	16"	476	755	1035	533	223.0	251.0	277.0	392.0