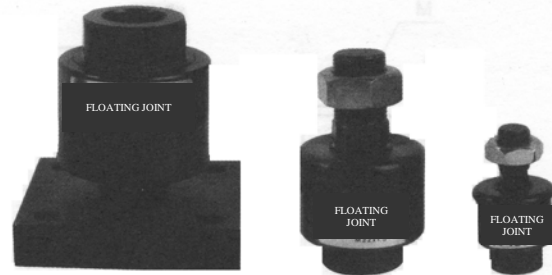


TANAIR PNEUMATICS

FLOATING JOINTS

TJ SERIES

TJ Series compensate displacement, imbalance and equilibrium deficiency of the rotating axle between a cylinder and the other component.



TJ SERIES

How to order

TJ F 40 - 40 - 150

① Floating Joint

② Connecting Method

Nil - Standard type

F - Flange type

③ Inside diameter of tube(mm)

Model	Mark	inside diameter of tube(mm)
Standard	6	6
	10	10
	15	10 · 15
	20	20
	30	25 · 30
	40	40
	63	50 · 63
	80	80
	100	100
	140	125 · 140

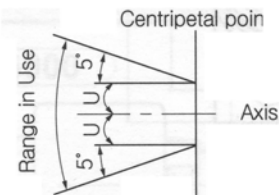
③ Number of Screw (Standard)

Number of Screw	Applicable cylinder number of screw
4-070	M4×0.7
5-080	M4×0.8
6-100	M6×1
8-125	M8×1.25
10-125	M10×1.25
14-150	M14×1.5
18-150	M18×1.5
22-150	M22×1.5
26-150	M26×1.5
30-150	M30×1.5

Specification

Operating Pressure	Air pressure cylinder 0.97MPa [9.9 kgf/cm ²] less than
	Oil pressure cylinder 3.4 MPa [35 kgf/cm ²] less than
Connecting Method	Standard type, Flange type

Range in Use



Precautions

- ① For application other than pneumatic and hydraulic, consultation with manufacturer is strongly required.
- ② Can not be used for the applications of rotation since there is no axial fitting for rotation.