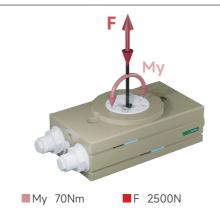
TP40

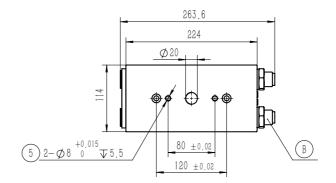
TP40

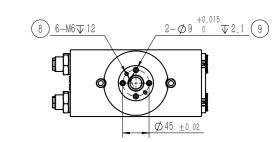


Rotary unit series FOUK-TF

Static load-bearing torque







Serial No. TP Rotating unit

Product attributes



Rotation angle Rotation angle 90°

Rotation angle 180°

Magnetic proximity sensor

MZC2-1V7NS-FU0 Magnetic, NPN, 3-core3m MZC2-1V7PS-FU0 | Magnetic, PNP, 3-core3m

*Two sensors are required for each rotation unit. For the detailed monitoring

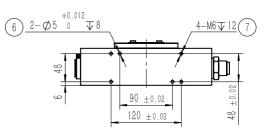
Unit

65

<u>()</u>	Ø 15 +0.015 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	Ø8.4 M10√30 (3)
	Ø14 \$\sup 5.5 \\ Ø15 0 \$\sup 3.1

2-G1/8 air

(A) connection hole



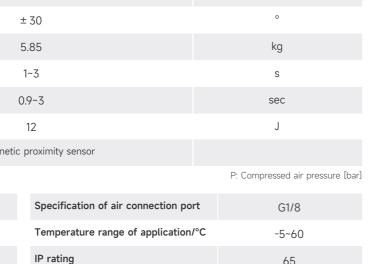


M25 Hydraulic buffer

± 0.05

3~8

Parameter Value





(2) (3	(7)	(8	3)	are	grippe	r	mounting holes	

$$14569$$
 are gripper positioning holes

(A) Compressed air connection port

B Hydraulic buffer

C Adjustment knob for rotation limit

D Location of magnetic proximity sensor

- 1. To be used with the speed control valve
- 2. The figure shows the middle position of rotation, and the gripper needs to be selected additionally.
- 3. The output torque at the end position of rotation is half of the rated torque and is changed to the external limit to output the rated torque at the end position.

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Specification of buffer unit

Repeated gripping accuracy/mm

Operating air pressure range/bar

FOUK-TP