

Medium Load & Long Stroke Series FOUK-TJ

ZJ63-100

ZJ 63-100



ZJ

63

- 100

serial No.

Cylinder Bore

stroke per jaw

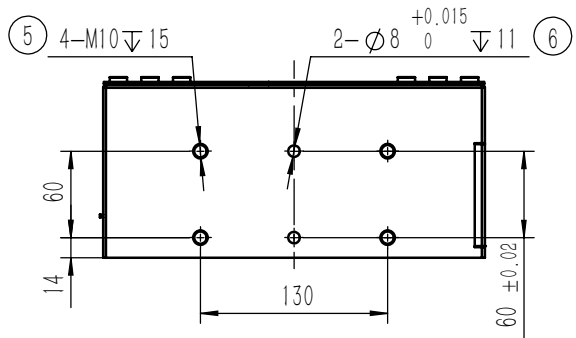
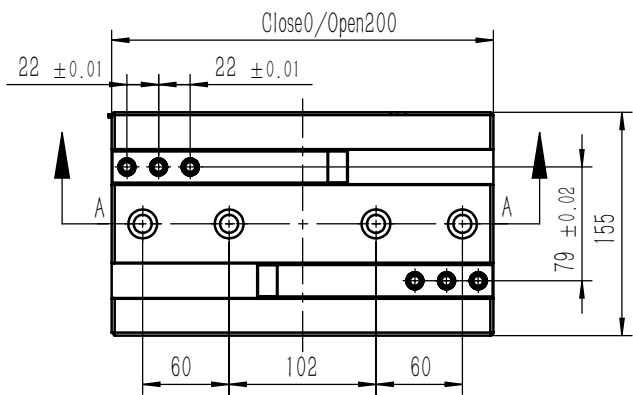
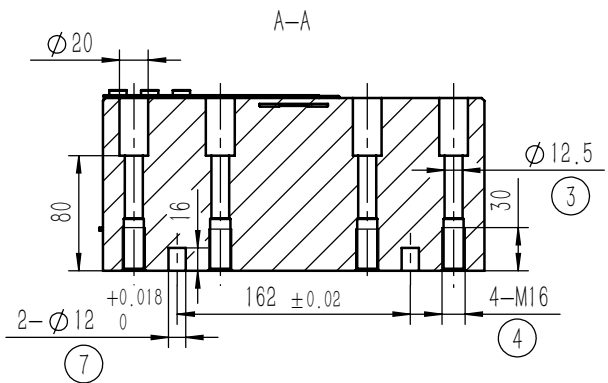
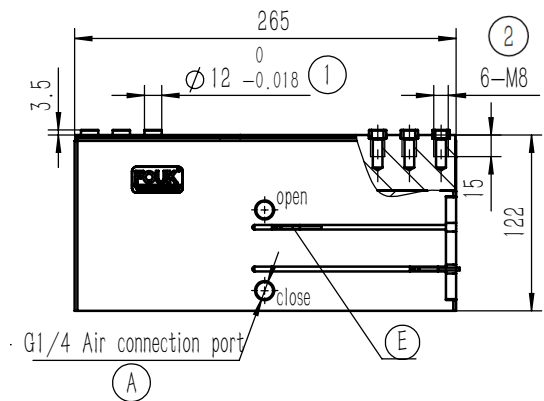
ZJ medium load long stroke

Magnetic Proximity Sensor

D-M9NAL	magnetic, NPN, 3-core3m
D-M9PAL	magnetic, PNP, 3-core3m

*Each equires two sensors to monitor two positions.
Refer to the Sensor Appendix

specification	parameter	unit
model	ZJ-63-100	
product weight	12.9	kg
stroke per jaw	100	mm
max gripping distance	200	mm
theoretical Max. Gripping Force: opening/closing	283P/350P	N
workpiece weight	15	kg
opening/closing time	1.0/1.0	s
Air Consumptionper Opening-Closing Cycle	0.8	L
max finger length	250	mm
repeat accuracy	± 0.05	mm
pressure range	3~8	bar
air connection port feature	G1/4	
IP class	45	
temperature range	5~80	°C
Max finger weight	3.5	kg



- ① Finger Locating Pin Bushing (Standard)
- ② Finger mounting hole
- ③ ④ ⑤ gripper mounting hole
- ⑥ ⑦ mounting locating pin hole
- A air connection
- E Magnetic Proximity Sensor Position