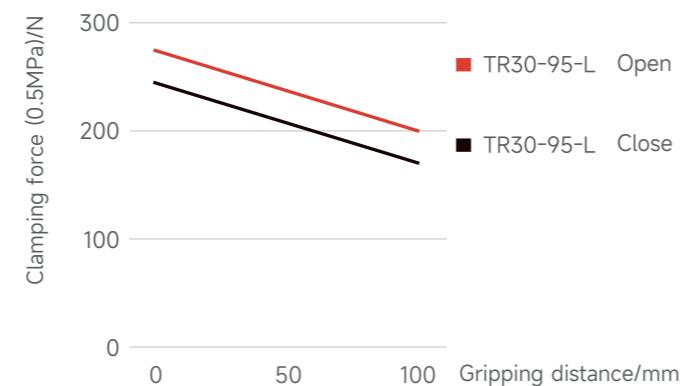
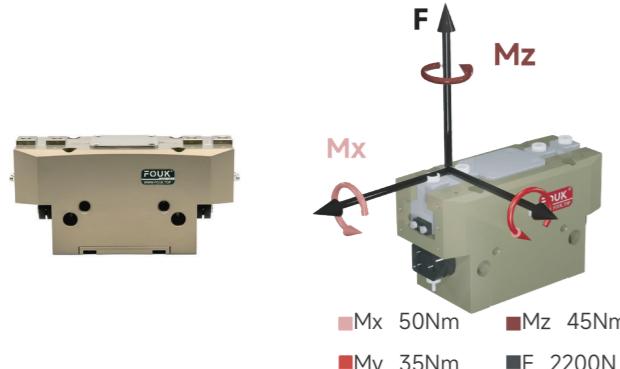


Parallel gripper long stroke series FOUK-TRL

TR30-95-L

TR30-95-L

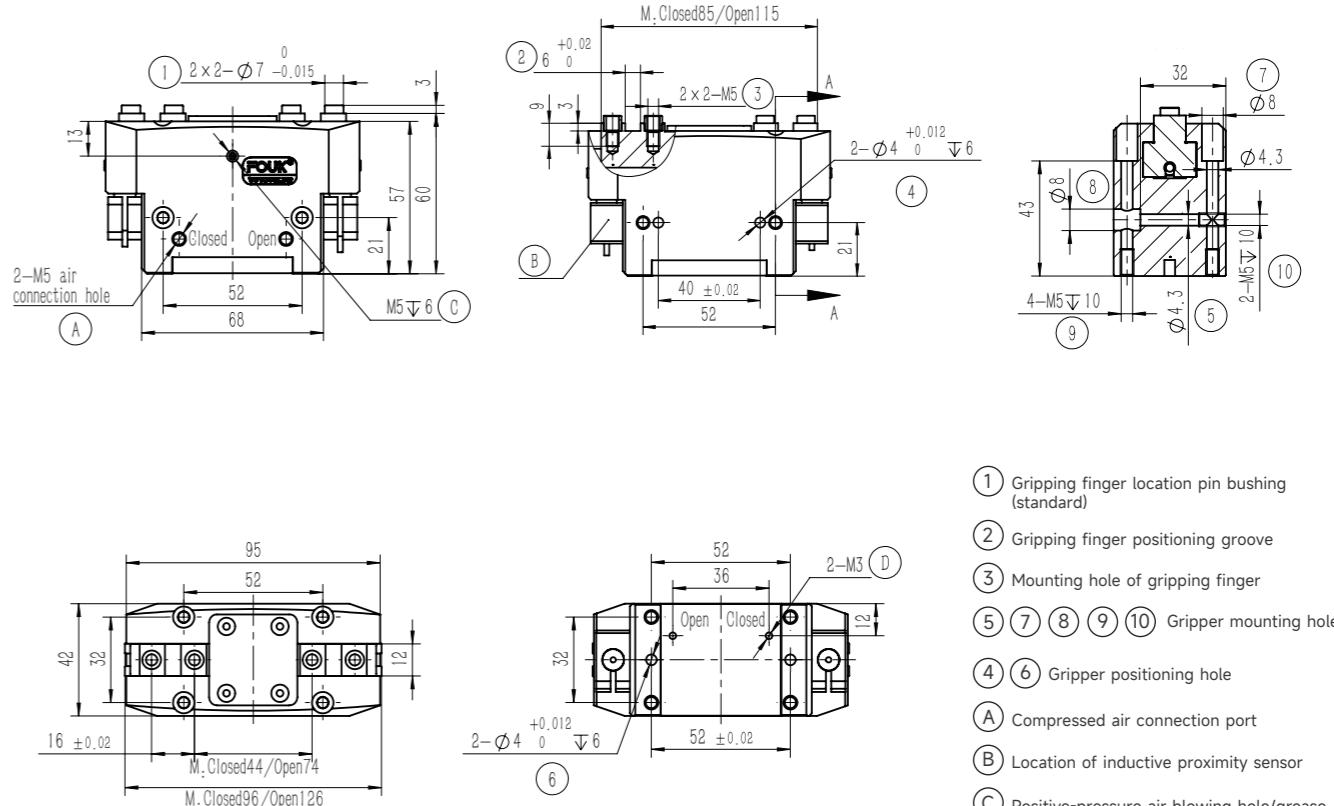
Static load-bearing torque



Inductive proximity sensor

IPSD-2NS-0823-L3	Inductive, NPN, 3-core3m
IPSD-2PS-0823-L3	Inductive, PNP, 3-core3m

*Two sensors are required for each gripper. For the detailed monitoring of two positions, see the sensor appendix.

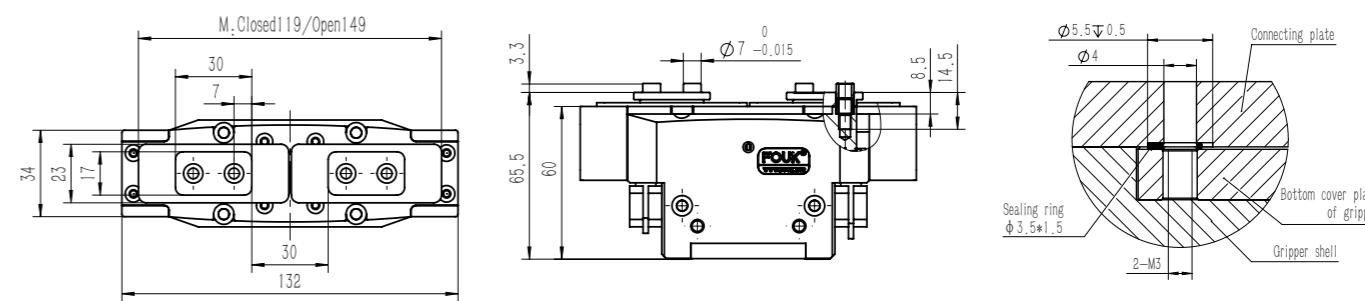


- ① Gripping finger location pin bushing (standard)
- ② Gripping finger positioning groove
- ③ Mounting hole of gripping finger
- ⑤ ⑦ ⑧ ⑨ ⑩ Gripper mounting hole
- ④ ⑥ Gripper positioning hole
- Ⓐ Compressed air connection port
- Ⓑ Location of inductive proximity sensor
- Ⓒ Positive-pressure air blowing hole/grease injection hole
- Ⓓ Bottom ventilation hole (version=B)

Product attributes	TR30-95-L	Unit
Single stroke	15	mm
Product weight	0.6	kg
Maximum allowable gripping distance	100	mm
Theoretical maximum gripping force: opening/closing	55P/49P	N
Workpiece weight	1.2	kg
Opening/closing time	0.07/0.07	s
Gas consumption of single opening and closing cycle	0.25	L

TR30-95-L-P Dust-proof

Dust-proof module, IP64 for the positive-pressure air blowing hole after it, is connected to the compressed air of 0.05-0.10MPa, otherwise, IP50



TR30-95-L-B Ventilation at bottom