

O-RING ASSEMBLY GRIPPER, OUTER

INSTALLATION SIZE GS810

1

Installation size GS810 / O-ring assembly gripper, outer / pneumatic / Grippers

▶ PRODUCT SPECIFICATIONS



▶ INCLUDED IN DELIVERY



Centering Disc

DST40600

▶ RECOMMENDED ACCESSORIES



Straight Fittings - Quick Connect Style

GV1-8X6



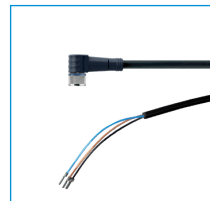
Magnetic field sensor Angled Cable 5 m

MFS103KHC



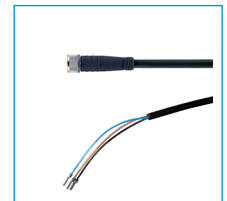
Magnetic field sensor Angled Cable 0,3 m - Connector M8

MFS103SKHC



Plug-in connector Angled Cable 5m - Socket M8 (female)

KAW500



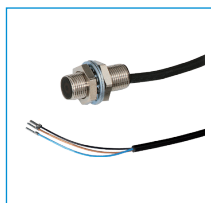
Plug-in connector Straight Cable 5m - Socket M8 (female)

KAG500



Mounting block

KB6.5-02



Inductive proximity switch - Cable 5 m

NJ8-E2



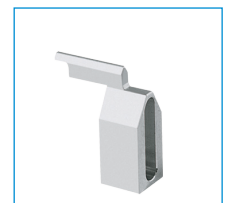
Inductive proximity switch - Connector M8

NJ8-E2S



Ejector Jaws Aluminium

UB810-3

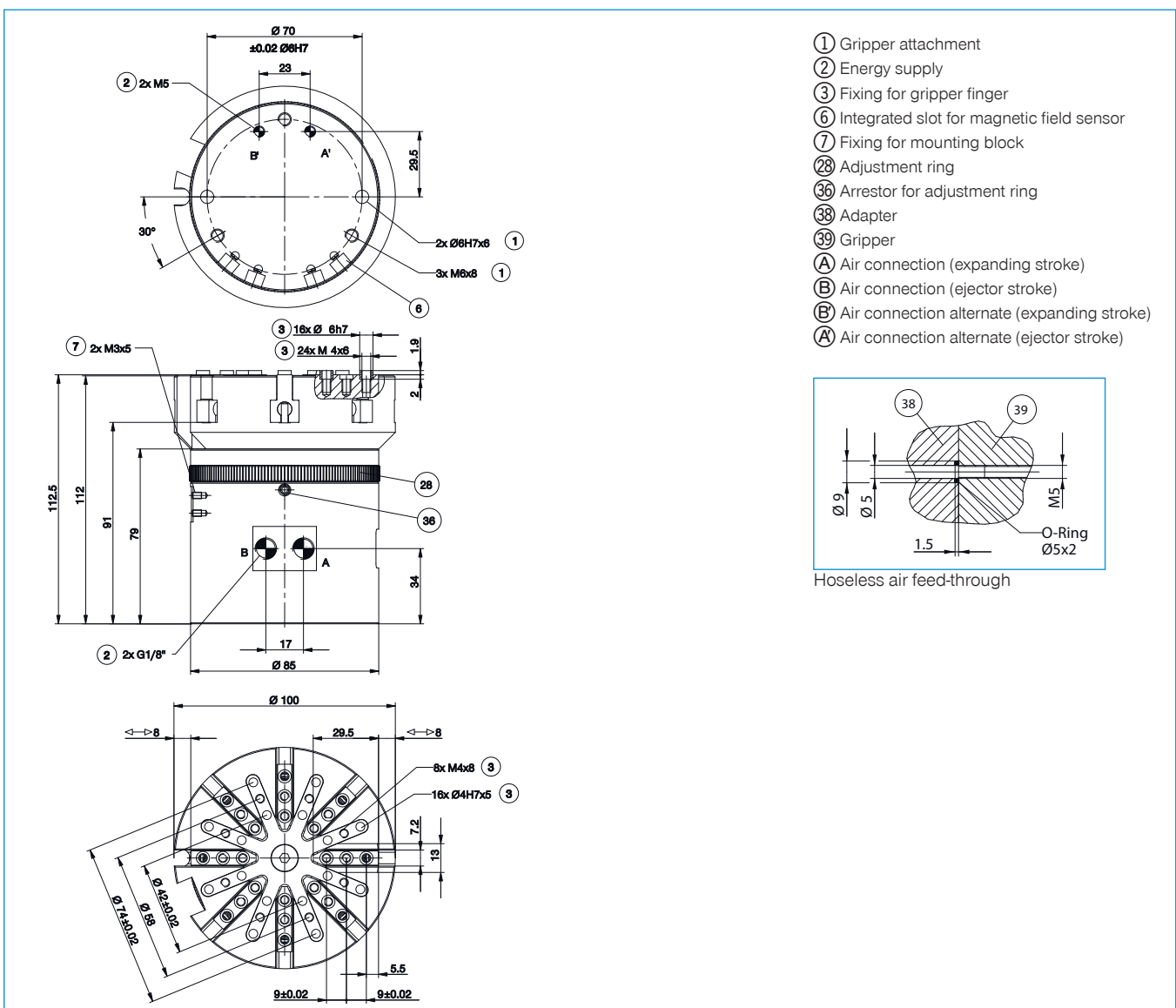


Expanding Jaws Steel

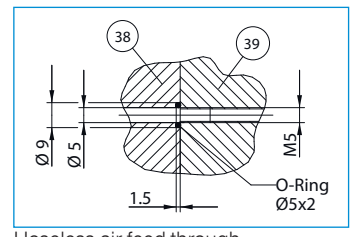
UB810-4

Order no.	GS810-B
Opening stroke adjustable per jaw min. [mm]	4
Opening stroke adjustable per jaw max. [mm]	8
Stripping stroke [mm]	10
Opening force [N]	1200
Recommended O-ring diameter min. [mm]	30
Recommended O-ring diameter max. [mm]	120
Number of gripping jaws [Quantity]	8
Closing time [s]	0.05
Opening time [s]	0.05
Repetition accuracy +/- [mm]	0.05
Operating pressure min. [bar]	3
Operating pressure max. [bar]	8
Operating temperature min. [°C]	5
Operating temperature max. [°C]	80
Weight [kg]	2.5

* All data measured at 6 bar



- ① Gripper attachment
- ② Energy supply
- ③ Fixing for gripper finger
- ⑥ Integrated slot for magnetic field sensor
- ⑦ Fixing for mounting block
- ⑳ Adjustment ring
- ㉟ Arrestor for adjustment ring
- ㉠ Adapter
- ㉡ Gripper
- A Air connection (expanding stroke)
- B Air connection (ejector stroke)
- B' Air connection alternate (expanding stroke)
- A' Air connection alternate (ejector stroke)



Hoseless air feed-through