

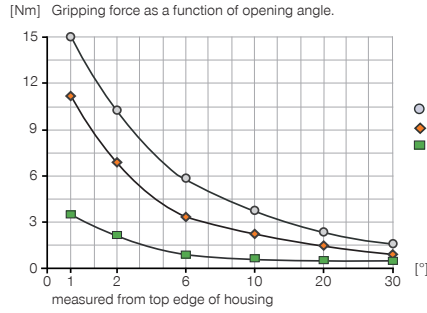
2-JAW RADIAL GRIPPER

INSTALLATION SIZE GK25

▶ PRODUCT SPECIFICATIONS

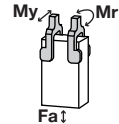


▶ Gripping moment diagram



▶ Forces and moments

Displays static forces and moments that can also have an effect, besides the gripping force.



Mr [Nm]	2.5
My [Nm]	4
Fa [N]	250

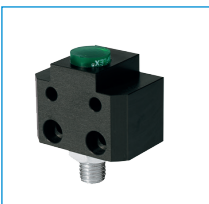
▶ INCLUDED IN DELIVERY



Mounting block

KB8K

▶ RECOMMENDED ACCESSORIES



Buffer stop

PB25N



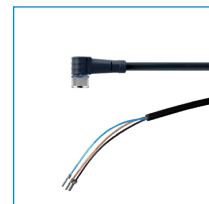
Inductive proximity switch
- Cable 5 m

NJ8-E2



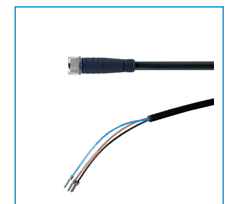
Inductive proximity switch
- Connector M8

NJ8-E2S



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

KAW500



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

KAG500



Straight Fittings - Quick
Connect Style

GVM5



Centering Disc

ZE20H7X4



Magnetic field sensor
Angled Cable 5 m

MFS103KHC



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

MFS103SKHC



Magnetic field sensor
Straight Cable 5 m

MFS204KHC

Order no.	Technical Data*	
	GK25N-B	GK25NC-B
Stroke per jaw [°]	90	90
Gripping moment in closing [Nm]	10.5	14.5
Gripping force in closing [N]	440	610
Closing time [s]	0.15	0.25
Opening time [s]	0.15	0.25
Repetition accuracy +/- [mm]	0.05	0.05
Operating pressure min. [bar]	3	5
Operating pressure max. [bar]	8	8
Operating temperature min. [°C]	5	5
Operating temperature max. [°C]	80	80
Air volume per cycle [cm ³]	18	21
Weight [kg]	0.42	0.58

*All data measured at 6 bar

