

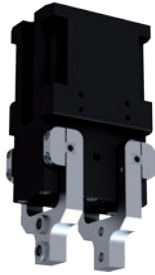
# 2-JAW RADIAL GRIPPER

## INSTALLATION SIZE GG4032

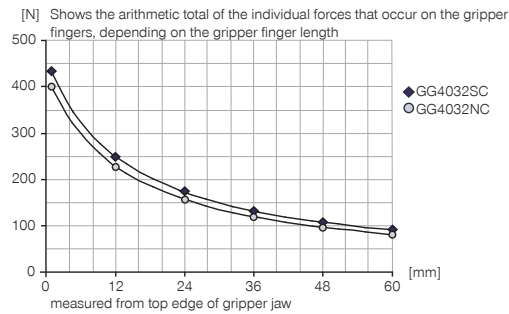
1

Installation size GG4032 / 2-jaw radial gripper / pneumatic / Grippers

### ▶ PRODUCT SPECIFICATIONS

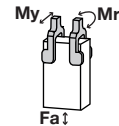


#### ▶ Gripping force diagram



#### ▶ Forces and moments

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



Mr [Nm]	8.5
My [Nm]	8.5
Fa [N]	180

### ▶ INCLUDED IN DELIVERY



Centering Disc

DST40600



Stroke adjustment screw

HES0014



Flow Control Valves - with Swivel joint

DRVM5X4

### ▶ RECOMMENDED ACCESSORIES



Mounting block

KB4-06



Inductive proximity switch - Cable 5 m

NJ4-E2-01



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

MFS103SKHC



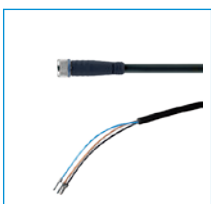
Magnetic field sensor Straight Cable 0,3 m - Connector M8

MFS204SKHC



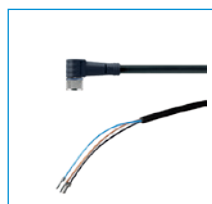
2-Position-Sensor Cable 0,3 m - Connector M8

MFSP2SKHC-02



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

KAG500



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

KAW500



Straight Fittings - Quick Connect Style

GVM5



Pressure Safety Valve

DSV1-8



Plug-in connector customizable Straight - Connector M8

S8-G-3

► Technical Data\*

Order no.	GG4032NC	GG4032SC
Stroke per jaw [°]	90	20
Gripping moment in closing at 0° [Nm]	6.5	7
Gripping moment secured by spring min. [Nm]	1	1.5
Gripping force in closing [N]	430	460
Length of the gripper fingers max. [mm]	65	65
Permissible weight per jaw max [kg]	0.055	0.055
Closing time [s]	0.055	0.02
Opening time [s]	0.08	0.03
Repetition accuracy +/- [mm]	0.05	0.05
Operating pressure min. [bar]	4	4
Operating pressure max. [bar]	8	8
Operating temperature min. [°C]	5	5
Operating temperature max. [°C]	+80	+80
Air volume per cycle [cm³]	13	10
Weight [kg]	0.25	0.25

\*All data measured at 6 bar

