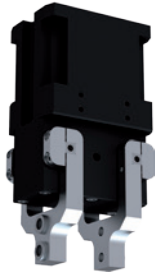


2-JAW RADIAL GRIPPER

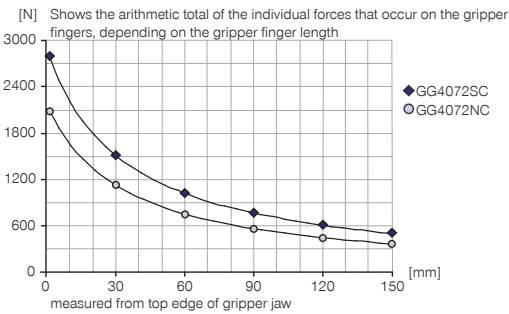
INSTALLATION SIZE GG4072

1

▶ PRODUCT SPECIFICATIONS

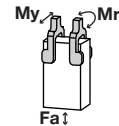


▶ Gripping force diagram



▶ Forces and moments

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



Mr [Nm]	41
My [Nm]	41
Fa [N]	1100

▶ INCLUDED IN DELIVERY



Centering Disc

DST42000



Stroke adjustment screw

HES0018



Flow Control Valves - with Swivel joint

DRV1-8X6

▶ RECOMMENDED ACCESSORIES



Mounting block

KB8-49



Inductive proximity switch - Connector M8

NJ8-E2S



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

MFS103SKHC



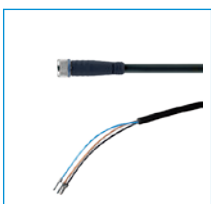
Magnetic field sensor Straight Cable 0,3 m - Connector M8

MFS204SKHC



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

MFSP2SKHC-02



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

KAG500



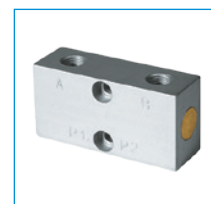
Plug-in connector Angled Cable 5m - Socket M8 (female)

KAW500



Straight Fittings - Quick Connect Style

GV1-8X6



Pressure Safety Valve

DSV1-8



Plug-in connector customizable Straight - Connector M8

S8-G-3

► Technical Data*

Order no.	GG4072NC	GG4072SC
Stroke per jaw [°]	90	20
Gripping moment in closing at 0° [Nm]	69	94
Gripping moment secured by spring min. [Nm]	10	21
Gripping force in closing [N]	1950	2700
Length of the gripper fingers max. [mm]	145	145
Permissible weight per jaw max [kg]	0.65	0.65
Closing time [s]	0.21	0.06
Opening time [s]	0.34	0.175
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 [cm ³]	130	100
Weight [kg]	2.45	2.45

*All data measured at 6 bar

