

2-JAW ANGULAR GRIPPERS

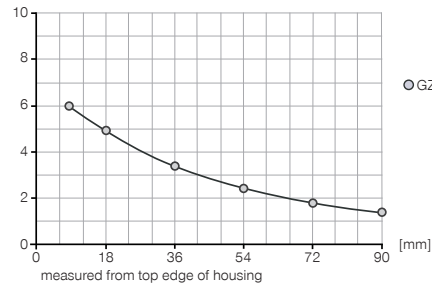
INSTALLATION SIZE GZ8-16E

▶ PRODUCT SPECIFICATIONS



▶ Gripping force diagram

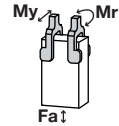
[N] Gripping force as a function finger length.



○ GZ8-16E →←

▶ Forces and moments

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



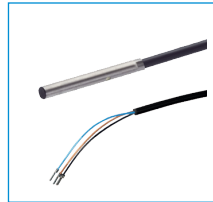
Mr	0.3
My	0.5
Fa	30

▶ RECOMMENDED ACCESSORIES



Straight Fittings - Quick Connect Style

GVM5



Inductive proximity switch - Cable 5 m

NJ3-E2



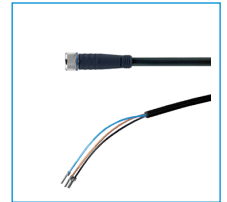
Inductive Proximity Switch Cable 0,3 m - Connector M8

NJ3-E2SK



Mounting block

KB3M



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

KAG500



Plug-in connector customizable Straight - Connector M8

S8-G-3

Order no.	Technical Data*
Stroke per jaw [°]	5
Gripping moment in closing [Nm]	0.12
Gripping moment in opening [Nm]	-
Gripping force in closing [N]	6
Gripping force in opening [N]	-
Closing time [s]	0.02
Opening time [s]	0.02
Repetition accuracy +/- [mm]	0.05
Operating pressure min. [bar]	5
Operating pressure max. [bar]	8
Operating temperature min. [°C]	5
Operating temperature max. [°C]	80
Air volume per cycle [cm ³]	0.23
Weight [kg]	0.03

*All data measured at 6 bar

