

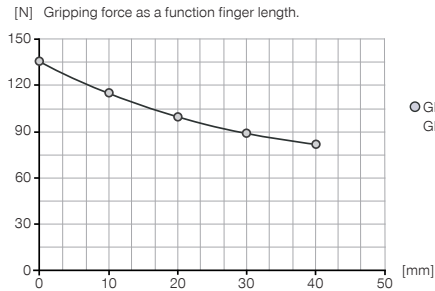
2-JAW PARALLEL GRIPPERS

INSTALLATION SIZE GEP1602

▶ PRODUCT SPECIFICATIONS

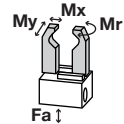


▶ Gripping force diagram



▶ Forces and moments

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



Mr	2
Mx	3
My	2
Fa	50

▶ INCLUDED IN DELIVERY



Centering Disc

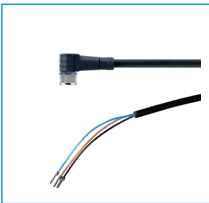
DST02900



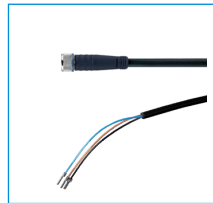
Control

ELEGR01

▶ RECOMMENDED ACCESSORIES



Plug-in connector Angled
Cable 5m - Socket M8
(female)
KAW500



Plug-in connector Straight
Cable 5m - Socket M8
(female)
KAG500

Order no.		▶ Technical Data
Stroke per jaw [mm]		GEP1602
Stroke per jaw [mm]		2
Gripping force in closing (adjustable) max. [N]		115
Gripping force in opening (adjustable) max. [N]		115
Opening time [s]		0.2
Closing time [s]		0.2
Repetition accuracy +/- [mm]		0.2
Voltage [V]*		24
Max. current regulable by potentiometer [mA]		140
Operating temperature min. [°C]		5
Operating temperature max. [°C]		80
Protection to IEC 60529		IP67
Weight [kg]		0.3

*12 volt voltage on request

