

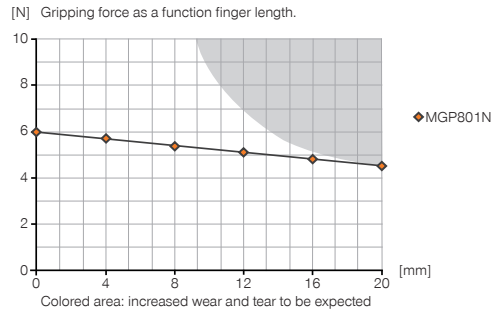
2-JAW PARALLEL GRIPPERS

INSTALLATION SIZE MGP801

▶ PRODUCT SPECIFICATIONS

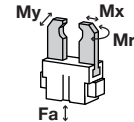


▶ Gripping force diagram



▶ Forces and moments

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



Mr [Nm]	1
Mx [Nm]	2
My [Nm]	1
Fa [N]	54

▶ INCLUDED IN DELIVERY



Centering Disc

DST80100

▶ RECOMMENDED ACCESSORIES



Angled Fittings - Barb Style Connection

WVM3



Straight Fittings - Barb Style Connection

GVM3

Order no.	MGP801N
Stroke per jaw [mm]	1
Gripping force in closing [N]	6
Gripping force in opening [N]	8
Gripping force secured by spring min. [N]	
Closing time [s]	0.01
Opening time [s]	0.01
Repetition accuracy +/- [mm]	0.025
Operating pressure min. [bar]	3
Operating pressure max. [bar]	8
Operating temperature min. [°C]	5
Operating temperature max. [°C]	80
Air volume per cycle [cm ³]	0.09
Weight [kg]	0.008

*All data measured at 6 bar

