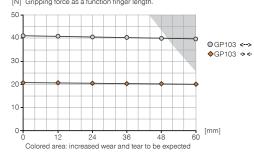
# 2-JAW PARALLEL GRIPPERS **INSTALLATION SIZE GP103**

## **▶ PRODUCT SPECIFICATIONS**



### Gripping force diagram

[N] Gripping force as a function finger length.



#### Forces and moments

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



Mr	0.5
Mx	0.5
My	0.5
Fa	80

## ► INCLUDED IN DELIVERY



Mounting block

Centering Disc

KB4-02

DST10300

## ► RECOMMENDED ACCESSORIES



Angled Fittings - Barb Style Connection

WVM3

Straight Fittings - Barb Style Connection

**GVM3** 



Inductive proximity switch - Cable 5 m

NJ4-E2



Plug-in connector Angled Cable 5m - Socket M8 KAW500



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

KAG500



Universal Jaw Aluminium



**UB103ST** 

**UB103** 

	► Technical Data*
Order no.	GP103
Stroke per jaw [mm]	3
Gripping force in closing [N]	21
Gripping force in opening [N]	41
Closing time [s]	0.02
Opening time [s]	0.02
Repetition accuracy +/- [mm]	0.05
Operating pressure min. [bar]	3
Operating pressure max. [bar]	8
Operating temperature min. [°C]	5
Operating temperature max. [°C]	80
Air volume per cycle [cm³]	1
Weight [kg]	0.09

<sup>\*</sup>All data measured at 6 bar

