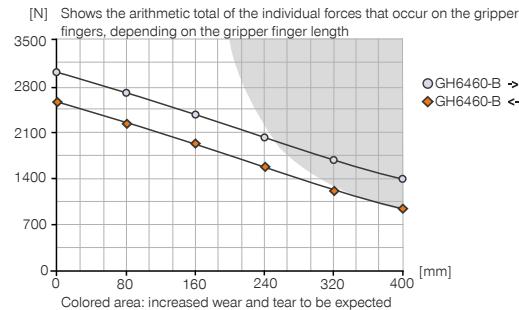


2-JAW PARALLEL GRIPPERS WITH LONG STROKE INSTALLATION SIZE GH6460

► PRODUCT SPECIFICATIONS

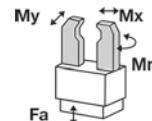


► Gripping force diagram



► Forces and moments

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



Mr [Nm]	250
Mx [Nm]	300
My [Nm]	200
Fa [N]	9000

► INCLUDED IN DELIVERY



2 [piece]
Mounting block
KB8-28



4 [piece]
Centering Disc
DST42000



2 [piece]
Flow Control Valves - with Swivel joint
DRV1-4X8

► YOU CAN FIND RECOMMENDED ACCESSORIES ON THE FOLLOWING PAGES

► Technical data		
	GH6460-B	GHK6460
Order no.		
Stroke per jaw [mm]	60	60
Gripping force in closing [N]	3000	3000
Gripping force in opening [N]	2600	2600
Retention force in case of drop in pressure [N]		1050
Closing time [s]	0.4	0.4
Opening time [s]	0.4	0.4
Dead weight of mounted gripper finger max. [kg]	6	6
Length of the gripper fingers max. [mm]	400	400
Repetition accuracy +/- [mm]	0.05	0.05
Operating pressure min. [bar]	3	3
Operating pressure max. [bar]	8	8
Nominal operating pressure [bar]	6	6
Operating temperature min. [°C]	+5	+5
Operating temperature max. [°C]	+80	+80
Air volume per cycle [cm³]	710	710
Certifications	LABS / REACH / RoHS	LABS / REACH / RoHS
Protection to IEC 60529	IP40	IP40
Weight [kg]	11	12

