

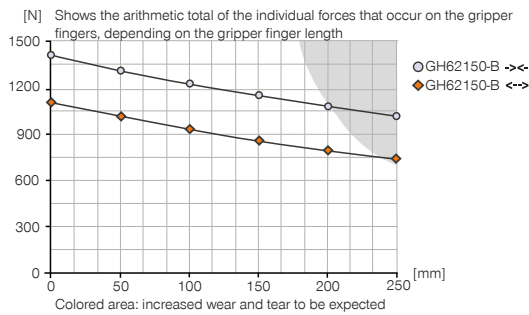
2-JAW PARALLEL GRIPPERS WITH LONG STROKE

INSTALLATION SIZE GH62150

PRODUCT SPECIFICATIONS

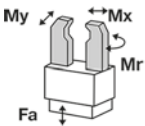


Gripping force diagram



Forces and moments

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



Mr [Nm]	180
Mx [Nm]	225
My [Nm]	160
Fa [N]	3000

INCLUDED IN DELIVERY



2 [piece]
Mounting block
KB8-28



4 [piece]
Centering Disc
DST41000



2 [piece]
Flow Control Valves - with Swivel joint
DRV1-8X8

YOU CAN FIND RECOMMENDED ACCESSORIES ON THE FOLLOWING PAGES

Order no.	► Technical data	
	GH62150-B	GHK62150
Stroke per jaw [mm]	150	150
Gripping force in closing [N]	1400	1400
Gripping force in opening [N]	1100	1100
Retention force in case of drop in pressure [N]		640
Closing time [s]	0.5	0.5
Opening time [s]	0.5	0.5
Dead weight of mounted gripper finger max. [kg]	2.5	2.5
Length of the gripper fingers max. [mm]	250	250
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 [cm ³]	687	687
Protection to IEC 60529	IP40	IP40
Weight [kg]	7.5	7.9

