

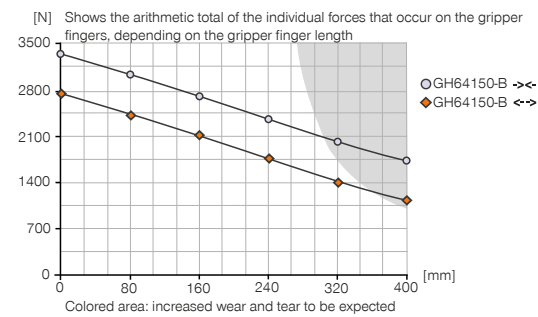
2-JAW PARALLEL GRIPPERS WITH LONG STROKE

INSTALLATION SIZE GH64150

PRODUCT SPECIFICATIONS

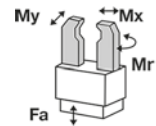


Gripping force diagram



Forces and moments

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



Mr [Nm]	350
Mx [Nm]	400
My [Nm]	300
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	
Order no.	GH64150-B	GHK64150
Stroke per jaw [mm]	150	150
Gripping force in closing [N]	3300	3300
Gripping force in opening [N]	2780	2780
Retention force in case of drop in pressure [N]		1050
Closing time [s]	1	1
Opening time [s]	1	1
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]	1775	1775
Approvals	LABS / REACH / RoHS	LABS / REACH / RoHS
Protection to IEC 60529	IP40	IP40
Weight [kg]	18	19

