

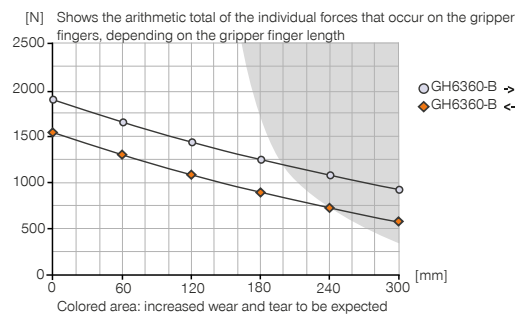
# 2-JAW PARALLEL GRIPPERS WITH LONG STROKE

## INSTALLATION SIZE GH6360

### PRODUCT SPECIFICATIONS

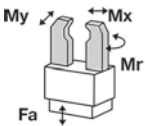


#### Gripping force diagram



#### Forces and moments

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



Mr [Nm]	160
Mx [Nm]	190
My [Nm]	130
Fa [N]	3800

### INCLUDED IN DELIVERY



2 [piece]  
Mounting block  
**KB8-28**



4 [piece]  
Centering Disc  
**DST41600**



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

### YOU CAN FIND RECOMMENDED ACCESSORIES ON THE FOLLOWING PAGES

Order no.	► Technical data	
	GH6360-B	GHK6360
Stroke per jaw [mm]	60	60
Gripping force in closing [N]	1840	1840
Gripping force in opening [N]	1520	1520
Retention force in case of drop in pressure [N]		640
Closing time [s]	0.4	0.4
Opening time [s]	0.4	0.4
Dead weight of mounted gripper finger max. [kg]	3.5	3.5
Length of the gripper fingers max. [mm]	300	300
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 <sup>3</sup> ]	486	486
Approvals	LABS / REACH / RoHS	LABS / REACH / RoHS
Protection to IEC 60529	IP40	IP40
Weight [kg]	7.3	7.4

