# Toggle-joint mechanisms





#### **MATERIAL**

Weldable black-oxide steel.

### **ROTATING PINS**

Hardened, black-oxide and ground steel.

### SUPPORT BUSHING

Hardened, black-oxide and ground steel.

## FEATURES AND APPLICATIONS

MGC.L toggle-joint mechanisms are suitable for a wide range of applications as different parts and accessories can be welded together to create a customised toggle clamp that is able to satisfy all clamping requirements.

High-quality materials make Long Life series toggle clamps suitable for medium to heavy loads on welding jigs, carpentry works, moulds and in general whenever high clamping torque and repetitive movements are required.

Certified for 1.000.000 cycles.

## ACCESSORIES ON REQUEST

ALL. (see page 1459)

- Handle;
- control lever;
- clamping lever;
- sleeve;
- base.











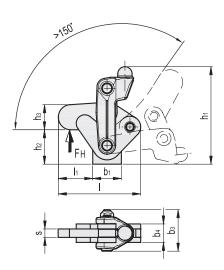


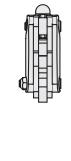












11

24

32

40.5

55.5

6

10

12

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1458

GG.AA760	MGC.LSH03			
GG.AA785	MGC.LSH04			
* Holding force				

GG.AA710

GG.AA735

Code





 $\Delta$ 

268

820

1600

3065

FΗ

[N]\*

2200

4400

8500

15400

Description

MGC.LSH01

MGC.LSH02

b1

20

30

50

60

b3

29

42.5

52

68

b4

13

20

24

32

h1

68

113

148

183

h2

24

42

57

66.5

h3

17.5

28

35

40.5

57.5

85.5

115

147.5