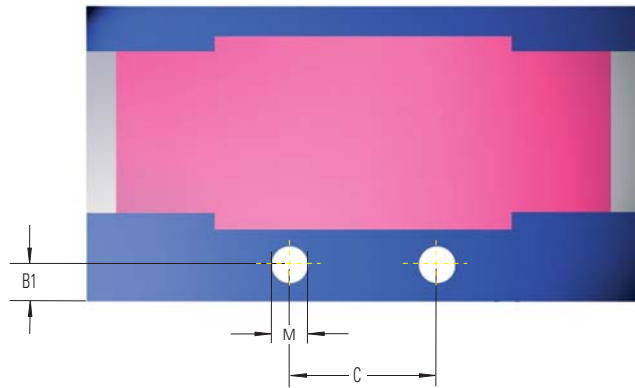
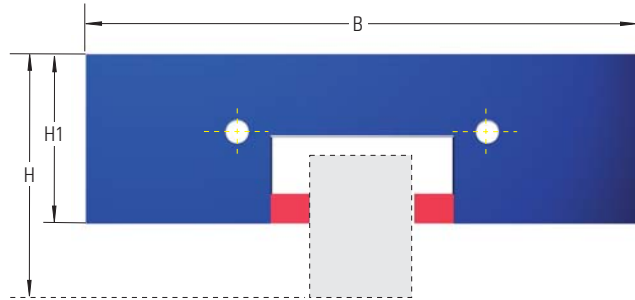
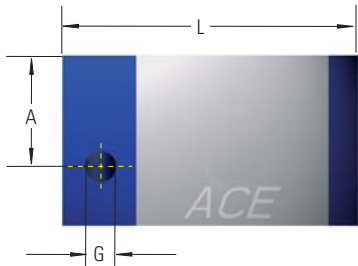


Part Number LC . . .



### Ordering Example

LC 25-SK-X

Linear clamping element \_\_\_\_\_  
 Rail nominal size \_\_\_\_\_  
 Rail clamping Compact \_\_\_\_\_  
 Series number assigned by ACE \_\_\_\_\_

### Complete Details Required when Ordering:

Rail manufacturer, rail type, rail size  
 Carriage type (height/width)  
 Number of clamping cycles per hour  
 Operating mode (dry, oiled, greased)  
 Name of oil or grease

The calculation and selection of the correct clamping device should be made or approved by ACE. To assist you, please use the request form on page 15. For general information see page 13.

### Dimensions and Capacity Chart

| Type<br>Part number | L    | B  | low carriage |      | high carriage |      | A  | B1   | C  | G    | M  | Holding Force*<br>N | Weight<br>kg |
|---------------------|------|----|--------------|------|---------------|------|----|------|----|------|----|---------------------|--------------|
|                     |      |    | H            | H1   | H             | H1   |    |      |    |      |    |                     |              |
| LC 15-SK            | 55.5 | 45 | 24           | 20.5 | -             | -    | 14 | 5    | 15 | M5   | M4 | 450                 | 0.50         |
| LC 20-SK            | 55.5 | 54 | 30           | 25   | -             | -    | 16 | 5    | 20 | M5   | M6 | 650                 | 0.60         |
| LC 25-SK            | 55.5 | 75 | 36           | 32.5 | 40            | 36.5 | 16 | 5    | 20 | M5   | M6 | 750                 | 0.70         |
| LC 30-SK            | 67   | 82 | 42           | 30   | 45            | 33   | 21 | 8.75 | 22 | M5   | M8 | 1150                | 0.90         |
| LC 35-SK            | 67   | 96 | 48           | 40   | 55            | 47   | 20 | 8.75 | 24 | G1/8 | M8 | 1250                | 1.27         |

\* The holding forces as shown in the capacity chart were determined on dry rails for roller systems. Different holding forces may occur for other rails. Depending on the grease used, calculate with 60% of the indicated holding forces on greased rails. Special pads with full holding forces to clamp (not brake) on greased rails are available. Release of the clamping is actioned by an operating pressure of 5.5 to 6 bar; different operating pressures on request.