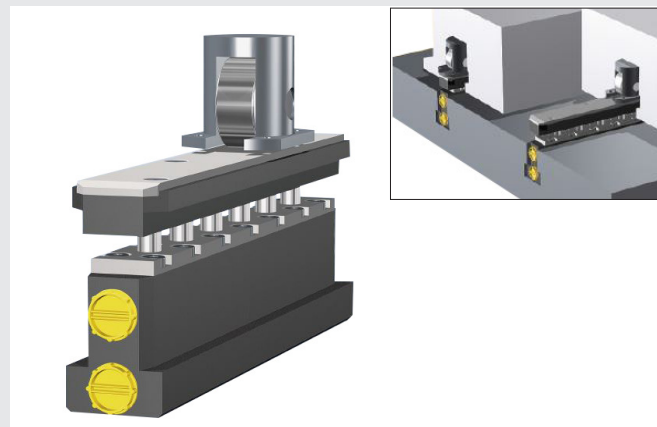


## Roller bar clamp LSHP 28

Double T slot with rolling track  
For GP 30 load bearing rollers  
56/140 kN | 2 standard lengths

### Specifications

- Fixed in the bolster T28 DIN650 slot, the bar clamps the die via its T slots
- Movement of the die on the bar clamps using the GP30 load bearing rollers
- Hydraulic clamping and lifting
- Several bars can be combined to cover the entire bolster length
- Fully embedded
- Standard working temperature of up to 70 °C, 160 °C with Viton seals



LSHP 28 roller bar clamps are composed of two bars located one on top of the other and facing each other, inserted into the size T28 DIN 650 slots. The lower part is fitted in the bolster T slot and the upper part in the die T slot. In the open top position, the upper bar can be used as a track on which the die can be rolled (see Technical sheet 070-05 GP30 load bearing rollers). LSHP 28 roller bar clamps can be used to clamp dies that cover the entire bolster surface.

### Specifications and dimensions

LSHP 28		
Length (L - mm)	270	620
clamping force (kN)	56	140
Static load capacity (kN)	28,6	71,5
weight (kg)	5,4	12
oil volume (cm <sup>3</sup> )	20	50
Max flow rate (l/min)	3,3	8,2
max. working pressure (bar)	400	400
number of pistons	6	15
stroke	6,5	6,5

All dimensions are in millimeters.

**Hydraulic connection** : G1/4", UNF 9/16" available as an option

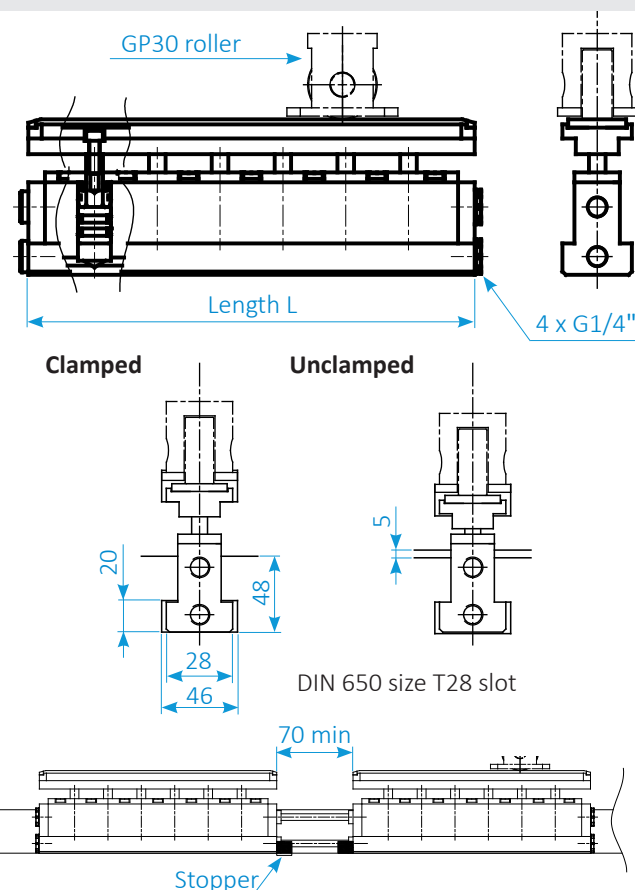
For the drawings and user instructions for GP30 load bearing rollers, see technical sheet 070-05 GP30. For more details on clamp fixing, refer to our drawings ref 070-00-01 (on request).

### Purchase order reference

**LSHP 28 - 270 / 620 - Z - S**

↑ for specific dimensions (attach a drawing)  
↑ hydraulic connection dimension  
↑ length (mm)

**Example** : LSHP 28 - 270 G1/4"



The ramps must not be fixed but stopped horizontally using stoppers on either side of the ramp. If two or more bar clamps are combined, it is important to block them individually in order to avoid putting strain on the hydraulic piping.

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