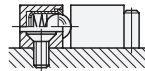


Example for positioning of a workpiece



- 2 Type**
- LKU** Fixing from the left, with spring plunger
  - RKU** Fixing from the right, with spring plunger
  - BKU** Fixing from both sides, with spring plunger
  - L** Fixing from the left, without spring plunger
  - R** Fixing from the right, without spring plunger
  - B** Fixing from both sides, without spring plunger

**1**

d <sub>1</sub> Bore for spring plunger GN 614	d <sub>2</sub> Ball-Ø	d <sub>3</sub> for countersunk screw DIN 7991	d <sub>4</sub> -0,05	b	h <sub>1</sub> ±0,05	h <sub>2</sub>	l <sub>1</sub> ±0,05	l <sub>2</sub>	w -0,1 Compression
6	5	3,2 M 3	3	8,5	4,25	3,2	7,5	3	1,5
8	6,5	4,3 M 4	4	10,5	5,25	4,2	9,5	4	1,8

**Specification**

- Zinc die casting nickel plated
- Spring plunger GN 614-KU → Page 490
  - Housing Plastic (Polyacetal POM) temperature resistant up to 50 °C
  - Ball Stainless Steel AISI 420C, hardened
- RoHS compliant

**Information**

Side thrust pins GN 614.1 are used for arresting and as press-on or press-off elements. The easy attachment using one or two countersunk screws also allows its use where a location borehole with the tolerance field H7 for the spring plunger would not be possible from its size and manufacturability.

Side thrust pins GN 614.1 consist of a holder for spring plungers and a Stainless Steel-Spring plunger GN 614 of type KU.

For types R, L and B, only a „empty“ holder for spring plungers (without spring plungers) are supplied which can then be used together with all other design variants of GN 614-6 and GN 614-8 of the types KD, MS and NI.

How to order

GN614.1-6-R

- 1 d<sub>1</sub>
- 2 Type