Indexing Plungers
Steel / Stainless Steel, Lock-Out, with Mounting Flange

Metric table

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<th>h2</th>
<th>k1</th>
<th>k2</th>
<th>k3</th>
<th>l1 =</th>
<th>l2</th>
<th>l3</th>
<th>l4 =</th>
<th>l5</th>
<th>l6</th>
<th>m</th>
<th>A/F in mm</th>
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<td>30</td>
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Dimensions in: millimeters - inches

Specifications
- Body Steel precision casting
  - Zinc plated, blue passivated finish ZB
  - Zinc plated and powder coated Black, RAL 9002, textured finish SW
- Body Stainless steel precision casting AISI 316 A4
- Pull ring
  - Steel precision casting Zinc plated, blue passivated finish (for ZB and SW)
  - Stainless steel precision casting AISI 316 (for A4)
- Plunger Pin
  - Steel, zinc plated, blue passivated finish (for ZB and SW)
  - Stainless steel AISI 316 (for A4)
- Spring Stainless steel AISI 316Ti
- RoHS

Information
With indexing plungers GN 722.6, the plunger pin is actuated via the pull ring. This is done either manually, with a cable or by means of an extended pull rod with hook. The ZB and ST version is designed for applications in steel construction, whereas the stainless steel version A4 is suitable for use in particularly aggressive environments.

The type with rest position is used when the plunger pin should temporarily not protrude. For this purpose, the pull ring is turned sideways after the locking pin has been retracted. The ring is held in this position by the catch groove at the top of the guide.

The dimensional tolerances between plunger pin and body are selected so that the functional reliability is guaranteed even with rough applications or in case of contamination.

For fastening, slotted or hexagonal mounting holes allow the use of socket cap screws DIN 912 and hex screws or nuts according to DIN 931 and DIN 934.

see also...
- List of Indexing Plunger Types → page QVX

How to order

GN 722.6-12-20-C-SW
1 Pin diameter d1
2 Square s
3 Type
4 Finish (Material)