

## WARRANTY

### Warranty conditions for clamping systems

The general terms and conditions of HEMA Maschinen- und Apparateschutz GmbH apply; these can be viewed at [www.hema-schutz.de](http://www.hema-schutz.de). The following additional points apply to the clamping system range of products:

#### RotoClamp

- Due to its construction, the tolerance range of the RotoClamp (tolerance: cylindricity) between the shaft and the clamp must be maintained within the defined range; a deviation from this range may result in damage to the housing or the diaphragm when in continuous operation. A deviation from the tolerance range results in loss of the warranty.
- The warranty period for RotoClamp Inside Standard is 12 months from the date of delivery or at most 1,000,000 clamping cycles (no emergency or brake clamping). In case of warranty, the customer must provide suitable proof of the actual number of clampings.  
The warranty period for RotoClamp Inside Active is 12 months from the date of delivery or at most 500,000 clamping cycles (no emergency or brake clamping). In case of warranty, the customer must provide suitable proof of the actual number of clampings.

#### LinClamp

- The LinClamp S clamping elements are designed for static and dynamic clamping. LinClamp S safety clamping systems have a warranty of 12 months from the date of delivery, or at most 1,000,000 (S/SK)/ 100,000 (SA) clampings (no emergency stop braking) or 500 emergency stop brakings (brake only permissible with sinter linings; if other linings are used then this warranty and the features described do not apply). In case of warranty, the customer must provide suitable proof of the actual number of clampings.
- The LinClamp A clamping elements are designed for static functional clamping (no precision clamping). LinClamp A safety clamping elements have a warranty of 12 months after the date of delivery, but at most a clamping cycle of a maximum of 10,000 clampings (no emergency stop braking). In case of warranty, the customer must provide suitable proof of the actual number of clampings.
- The LinClamp S/SK/SA clamping elements are preset at the factory to the respective rail dimensions. The contact surfaces of the brake and clamping linings are pressed onto the free surfaces of the respective linear guide rail. The pressing procedure therefore does not influence the accuracy and lifetime of the mounting rail.

#### P Clamp

- The PClamp clamping elements are designed for static clamping. PClamp safety clamping elements have a warranty of 12 months after the date of delivery, but at most a clamping cycle of a maximum of 1,000,000 clampings. In case of warranty, the customer must provide suitable proof of the actual number of clampings.
- The PClamp clamp elements are preset at the factory to the respective rod length and cylinder size.

The clamping elements are NOT intended for securing loads. Correct use of the clamping elements presupposes that these are only used within the possibilities laid out and described in the technical specifications. Other usages of the elements invalidate warranty.

Recommended operating temperature range for clamping systems is between 10°C and 45°C, at pneumatic operating pressure of 4 Bar or 6 Bar; medium: filtered compressed air (40 µm), dry or oiled.

During assembly, reconstruction, maintenance and repairs, the assembly instructions must be observed and the required equipment and accessories must be used. During all work on the clamping elements, the accident-prevention regulations as well as the VDE safety and assembly instructions valid in each case must be observed.

The operating and assembly instructions must be passed on to the installation engineer, the operator and the user.