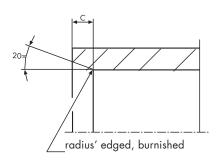
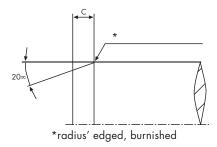
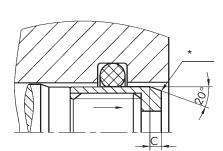
General installation instructions



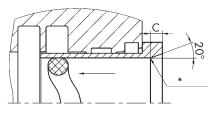
Avoid damaging the O-ring during installation as this will cause leakage. Observe the following:

- The O-ring must not be expanded to its elongation limit.
- Edges must be burr-free; radii and angles applied smoothly.
- Dust, dirt, metal chips and other particles are to be removed.





*radius' edged, burnished



*radius' edged, burnished

- Tips of screws and installation housings for other sealing and guiding elements should be covered by an assembly sleeve.
- A suitable grease is to be applied to the assembly surfaces and O-rings.
- Elastomer materials are made smoother if they are heated in oil or hot water to approx. 80°C. This makes it easier to stretch the O-ring for assembly.
- Any assembly tools used, such as expansion mandrels or sleeves, should be made of a soft material (e.g. POM) and not have any sharp edges.
- The O-ring should not be rolled over assembly surfaces. Ensure the O-ring is not twisted as it slots into the groove.

