

TECHNICAL INFORMATION & INSTALLATION NOTE

AK Rings / ROUND SEAL RING RU - WS 2820 & HKG Rings

AK Rings / ROUND SEAL RING RU - WS 2820

For the manufacturing of AK rings and round sealing rings RU / WS 2820, fiber materials and various binders are used. To achieve the required dimensions, appropriate templates or gauges are utilized.

After manufacturing, these elastic rings undergo natural shrinkage, which occurs over time. Significant shrinkage can easily be compensated by manually stretching the rings. Preferably, seam areas should not be overstressed.

HKG Rings

These rings are also made from special fiber materials and binders. The geometry of the rings is likewise determined by the use of gauges.

After manufacturing, the relatively hard rings undergo a longer drying phase and are then brought to the final size. They are often glued into a groove.

Here too, slight shrinkage may occur after storage periods. The rings can then be precisely adjusted with suitable abrasive materials.

