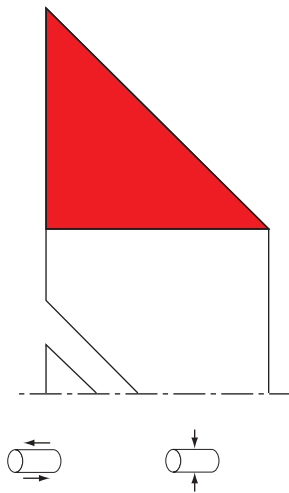


SEAL SPEC ST12



description

triangular back-up ring for rod applications, fits in special shaped housings (see seal data sheets). also used as integrated active back-up ring in special high pressure or low friction seal profiles. split and non split design available.

category of profile

machined only product.

operating parameter & material

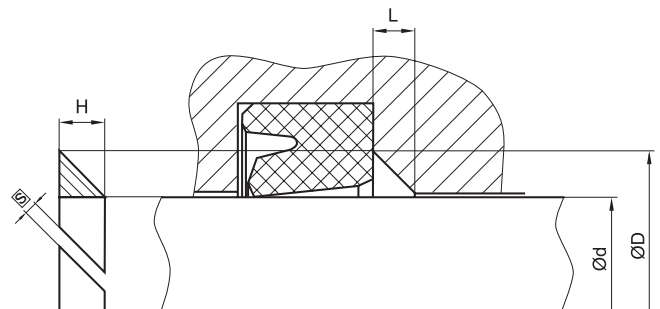
material	temperature
POM	-50 °C ... +100 °C
PA	-40 °C ... +100 °C
PTFE glass	-200 °C ... +260 °C

POM up to $\varnothing 260$ mm, PA above $\varnothing 260$ mm

the stated operation conditions represent general indications. it is recommended not to use all maximum values simultaneously. surface speed limits apply only to the presence of adequate lubrication film.

seal & housing recommendations

please note that we are able to produce those profiles to your specific need or any non standard housing. for detail measurements, please see seal-mart catalog...



variations:

- cutting gap width $s=0\text{mm}$
- endless

