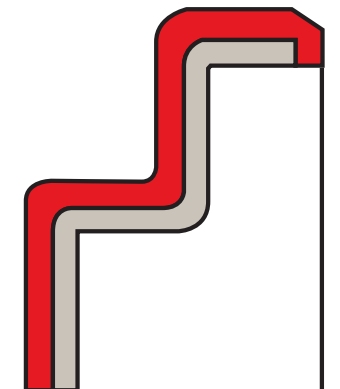


## sealing cover R120

## seal spec



### description

R120 (special design, rubber/steel outside): sealing cover with vulcanised metal inserts made of sheet steel.

### category of profile

molded/standard/trade product only.

### operating parameters & material

sealing element*	material	temperature	max. surface speed	max. pressure
	metal insert**			
s-mart NBR (70 shore A)	unalloyed steel DIN EN 10139 (DIN 1624)	-40 °C ... +100 °C	-	0,5 bar (0,05 MPa)

*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.*

\* special grades and other materials (ACM, EACM, EPDM, HNBR, VMQ) on request

\*\* metal insert, and spring as well, can be supplied in different materials on request.

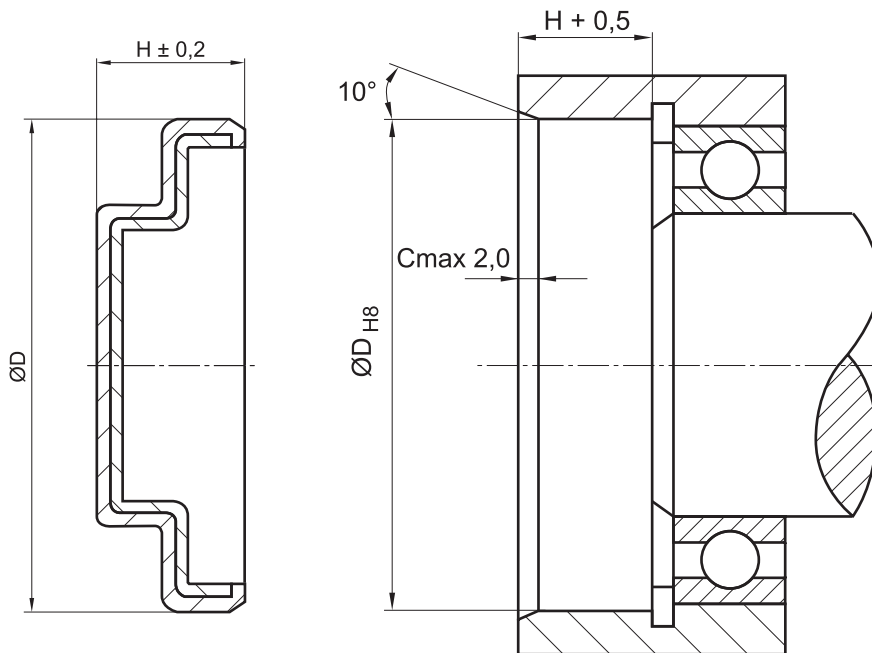
### tolerance recommendation

seal housing tolerances	
ØD	H8



**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...*



*don't hesitate to contact our technical department for further information or for special requirements (temperature, speed etc.), so that suitable materials and/or designs can be recommended.*