



## Handling of the sensor cap

 Dirt and moisture below the sensor cap can have negative influences on the function of the sensor and decrease lifetime of the sensor cap. Please pay attention to clean and dry working environment, when taking off the senor cap.



- Please do not touch the outer sensor membrane with your fingers. Touch the sensor cap principally only at the sides (hatched area in the figure on the left).
- Avoid strong mechanical forces on the sensor membrane (pressure, scratches).
- The impact of light, particularly daylight, on the inner side of the sensor cap will have, over some time, an impact on the measuring properties and can shorten the lifetime of the sensor cap. Therefore, the inner side of the sensor cap should not be exposed particularly to direct sunlight. Principally, incidence of light shoud be avoided, which overexceed normal maintanence and cleaning work. Please store dismounted sensor caps only in light protected environments.