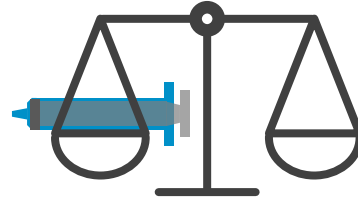


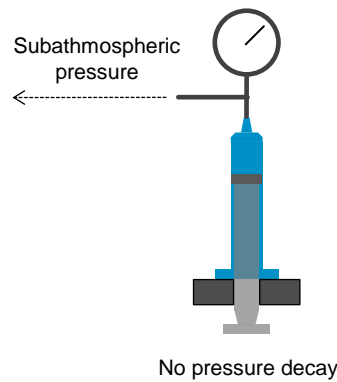
## Test Methods for sterile hypodermic syringes (ISO 7886-1)

Sterile hypodermic syringes for manual use are tested according to ISO 7886-1.

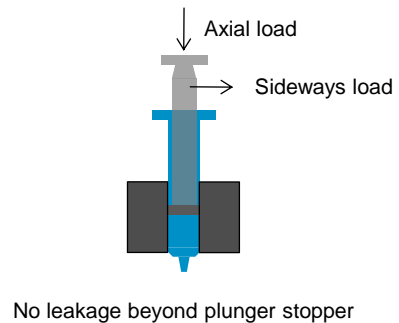
- 13.1: Dead space  
(see also [Annex C](#))



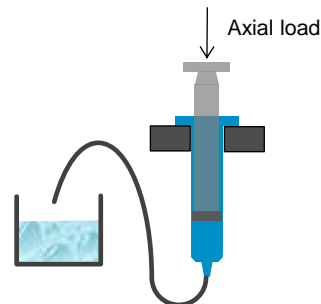
- 13.2: Freedom from air leakage past plunger stopper  
(see also [Annex B](#))



- 13.2: Freedom from liquid leakage past plunger stopper  
(see also [Annex D – water](#))



- 13.3: Force to operate the piston  
(see also [Annex E](#))



- 13.4: Fit of plunger stopper/plunger in barrel