

▪ **Motion limiters**

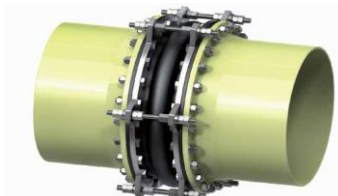


Motion limiters protect the compensator against exceeding the allowable (maximum) compensation values caused by vibrations of equipment or pipeline stresses.

Two main types of motion limiters

TYP 1

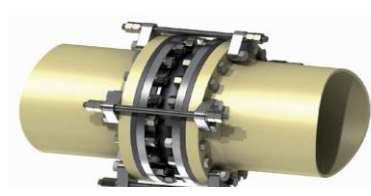
MONOLITH



They form an integral part of the flange. They can be made as a monolith in the flange or can be welded.

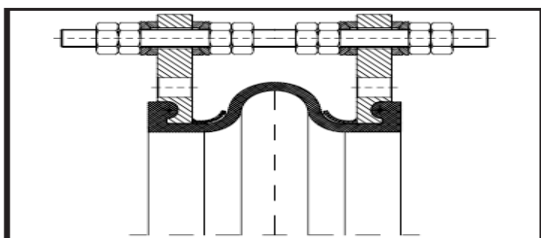
TYP 2

SCREWED

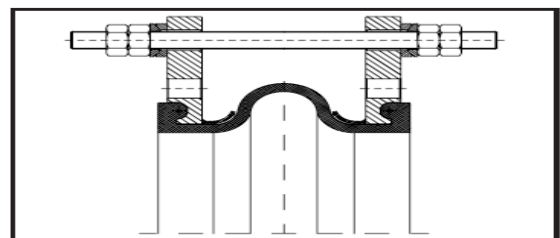


Are separately tightened components. They can be delivered together with the compensator or ordered separately if the incorrect work of the existing compensator is visible. The use of these limiters requires more building.

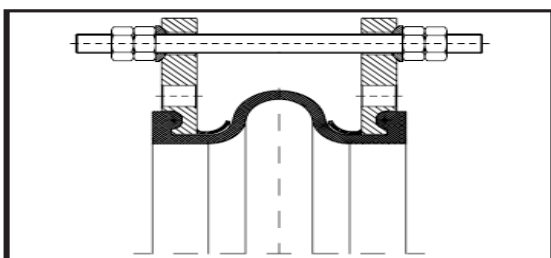
Exemplary types of limiter installation on compensators



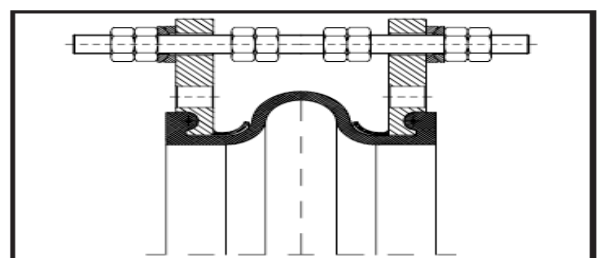
Limitation of stretching and compression. For use on suction and



Limitation of stretching. For use in stamping.



Limitation of stretching. For use in stamping.



Limitation of stretching and compression. For use on suction and