

Installation instructions

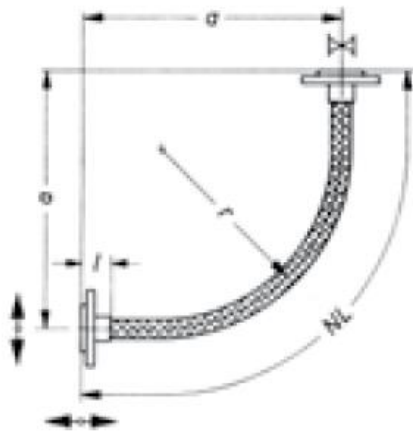
Exhaust gas hose compensator (Art.Nr. 3020046)

Absorption of vibrations

The relationship between radius r , nominal length l and installation dimension a for the 90° arc is:

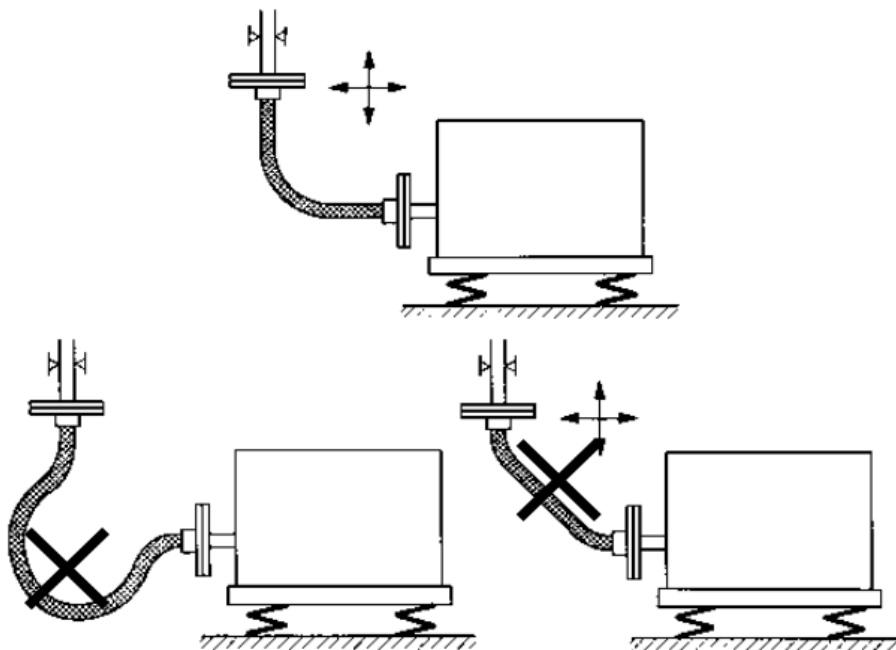
$$NL = 2,3 \times r + 2 \times l$$

ARC



Installation form 90 ° arc

DN	-	80
r	-	350
a	-	575
l_{max}	-	95
NL	-	1000



Correctly (above), too long (below left) and too short (below right) dimensioned hose line to compensate for vibrations.

When connecting to vibrating units, fix the pipeline directly after the hose line.

(Source: Witzenmann, Handbook of Metal Hoses)