

PTFE-Expansion Joint Type PTFE3 & PTFE3-V

PTFE3 (white electrically non conductive)

Bellow 3-convolutions with border made of PTFE with external stainless steel support rings

Both sides Loose-flanges made of S235JRG sandblasted and primed

On request other materials are possible

Tie-rods made of stainless steel A4

PTFE3V (white electrically non conductive) for vacuum

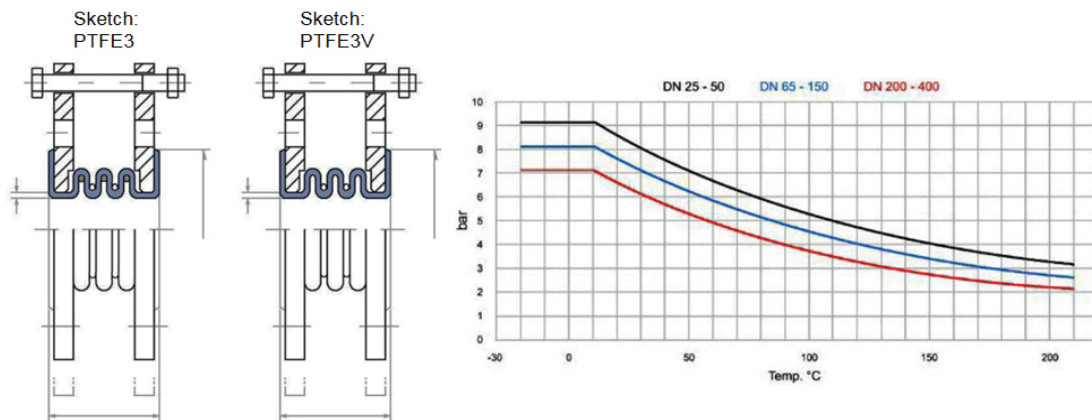
Bellow 3-convolutions with border made of PTFE with external stainless steel support rings

Vacuum-support-rings made of stainless-steel 1.4571 PTFE-coated

Both sides Loose-flanges made of S235JRG sandblasted and primed

On request other materials are possible

Tie-rods made of stainless steel A4



DN	Length	axial	lateral	angular
25	45 mm	± 12,5 mm	± 10,0 mm	± 18°
32	50 mm	± 12,5 mm	± 10,0 mm	± 20°
40	50 mm	± 12,5 mm	± 15,0 mm	± 20°
50	70 mm	± 19,0 mm	± 20,0 mm	± 25°
65	80 mm	± 21,0 mm	± 20,0 mm	± 30°
80	95 mm	± 25,0 mm	± 25,0 mm	± 30°
100	95 mm	± 25,0 mm	± 25,0 mm	± 30°
125	100 mm	± 28,5 mm	± 25,0 mm	± 30°
150	120 mm	± 28,5 mm	± 20,0 mm	± 30°
200	130 mm	± 28,5 mm	± 20,0 mm	± 20°
250	130 mm	± 28,5 mm	± 10,0 mm	± 10°
300	145 mm	± 30,0 mm	± 8,0 mm	± 10°
350	150 mm	± 30,0 mm	± 5,0 mm	± 10°
400	155 mm	± 30,0 mm	± 5,0 mm	± 10°
500	160 mm	± 30,0 mm	± 5,0 mm	± 10°