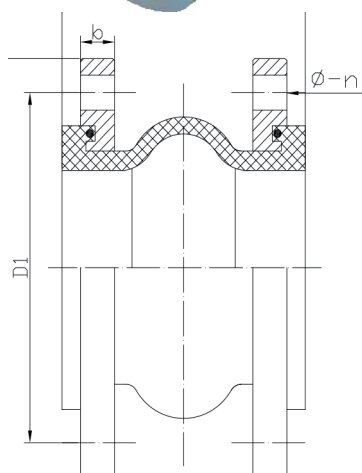


FLANGED EXPANSION SLEEVE



USE

Expansion sleeve to absorb and recover deformations in fluid lines. Its design allows longitudinal, transverse and inclined movements.

They have minimal head loss, and are 100% watertight.

SPECIFICATIONS

Minimum pressure drop

Full passage

100% tightness

Bi-directional flow

No seals required for installation

Burst pressure greater than 60 bar

Operating temperature between -10°C and 80°C

Hydraulic tests in according to EN 12266-II classe A

Side flanges to ISO 7005-1

DN	L	Weight	PN 10				PN 16				Trips			
			D	D1	b	Φ-n	D	D1	b	Φ-n	Extens.	Compr.	Transv.	Ang.
50	105	4,2	165	125	15	18-4	165	125	15	18-4	7	10	10	15°
65	115	5,2	185	145	15	18-4	185	145	15	18-4	7	13	11	15°
80	130	6,2	200	160	17	18-8	200	160	17	18-8	8	15	12	15°
100	135	7,5	220	180	17	18-8	220	180	17	18-8	10	19	13	15°
125	170	10,3	250	210	19	18-8	250	210	19	18-8	12	19	13	15°
150	180	12,8	285	240	19	22-8	285	240	19	22-8	12	20	14	15°
200	205	18,6	340	295	21	22-8	340	295	21	22-12	16	25	22	15°

References

DN 50	DN 65	DN 80	DN 100	DN 125	DN 150	DN 200
283109	283110	283111	283112	283113	283114	283115