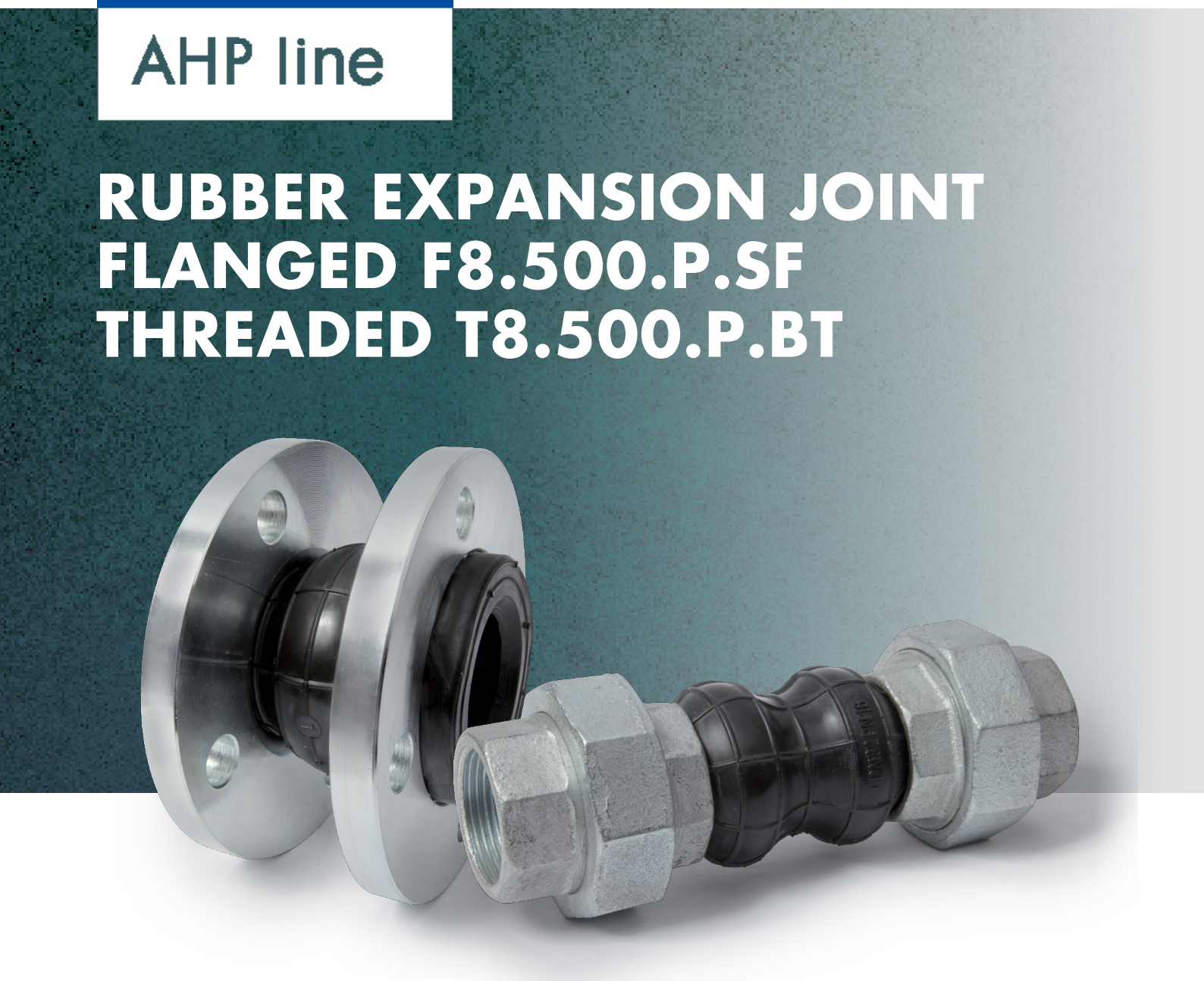
pumpa

AHP line

F8.500.P.SF FLANGED
T8.500.P.BT THREADED

RUBBER EXPANSION JOINT FLANGED F8.500.P.SF THREADED T8.500.P.BT



Features

- Minimal Axial Dimensions
- Low Weight
- Low Deformational Forces
- High Durability

Operating data

- Threaded versions G 3/4“ to G 2½“
- Flanged versions DN 32 do DN 300
- Working temperature -15 °C až +115 °C
- Maximum working pressure 16 bar

Applications

- Building Technical Systems (Heating, Cooling)
- Industrial Applications

Medium

- Water or neutral solutions
- Water/glycol mixtures
- Other media on request

RUBBER EXPANSION JOINT

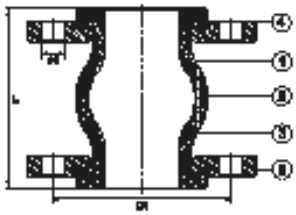
pumpa

AHP line

Flanged Rubber Expansion Joint F8.500.P.SF, DN32-DN200 PN16, DN250-DN300 PN10

DN (mm)	L (mm)	D1 (mm)	n-ød (ks-mm)	Stretching (mm)	Compression (mm)	Lateral Dilation (mm)	Angular deflection	Weight (kg)
32	95	100	4–18	6	9	9	15°	2,8
40	95	110	4–18	6	10	9	15°	3,4
50	105	125	4–18	7	10	10	15°	4,1
65	115	145	4–18	7	13	11	15°	5,0
80	130	160	8–18	8	15	12	15°	6,6
100	135	180	8–18	10	19	13	15°	6,9
125	170	210	8–18	12	19	13	15°	9,4
150	180	240	8–22	12	20	14	15°	12,6
200	205	295	8–22	16	25	22	15°	17,2
250	240	350	12–22	16	25	22	15°	25,0
300	260	400	12–22	16	25	22	15°	33,0

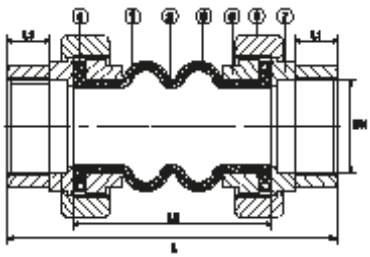
n – Number of holes on a flange



Pozice	Popis	Materiál
1	Body	EPDM
2	Reinforced fabric	Nylon
3	Inner liner	EPDM
4	Reinforcing Rings	Ocel
5	Flange	Carbon steel

Threaded Rubber Expansion Joint T8.500.P.BT PN16

DN (mm)	L (mm)	L1 (mm)	L2 (mm)	Stretching (mm)	Compression (mm)	Lateral Dilation (mm)	Angular deflection	Weight (kg)
20	200	15	148	5-6	22	22	45°	0,8
25	200	17	142	5-6	22	22	45°	1,2
32	200	19	145	5-6	22	22	45°	1,5
40	207	20	136	5-6	22	22	45°	2,1
50	200	25	123	5-6	22	22	45°	2,7
65	241	30	142	8-10	24	24	45°	4,6



1	Body	EPDM
2	Reinforced fabric	Nylon
3	Inner liner	EPDM
4	Connecting flange	Ocel
5	Connecting nipple	Carbon steel
6	Union nut	Carbon steel
7	Connecting nipple	Carbon steel