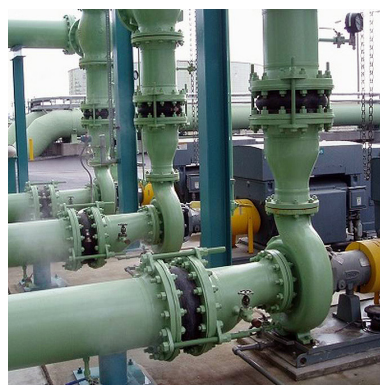
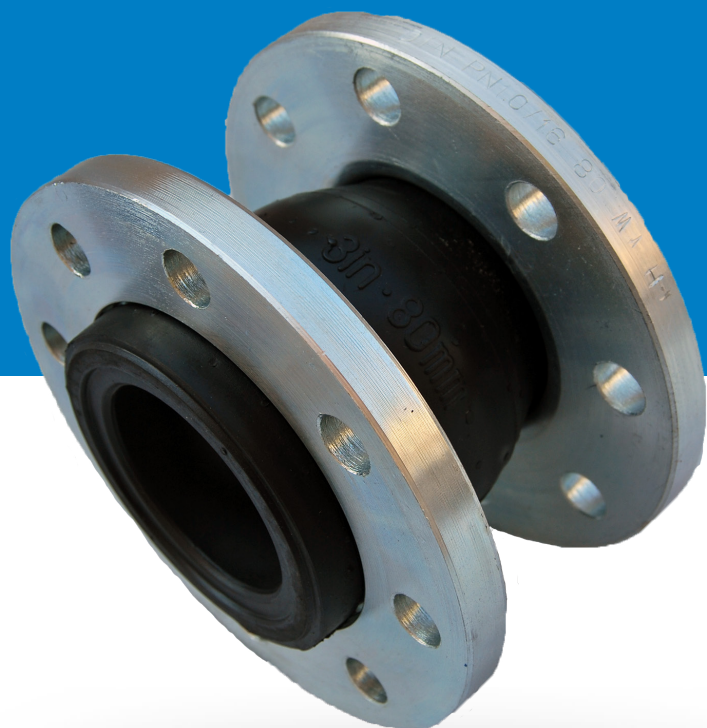




CMO VALVES
manufacturing the valve you need

41A SERIES



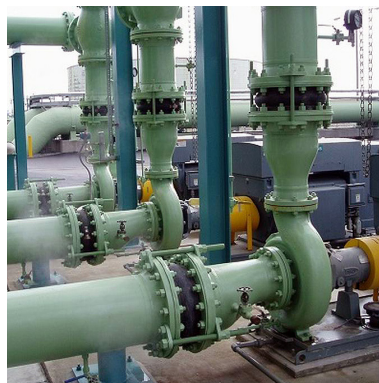
FABRICATION RANGE *RUBBER EXPANSION JOINTS*

UTILIZATION:

- Rubber expansion joints used to absorb and recuperate the deformations in the pipeline. Their design allows the longitudinal, transversal and angular movements.
- It has minimum head loss, it is total bore and 100% water tight.

41- SERIES

RUBBER EXPANSION JOINTS

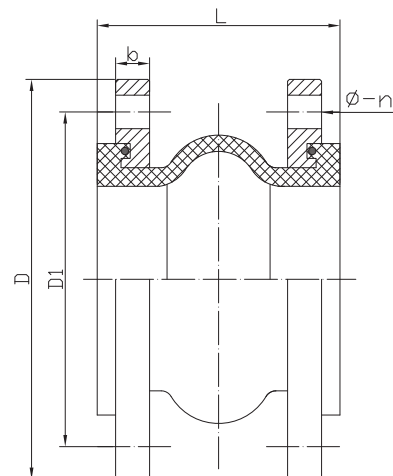


MAIN FEATURES:

- Minimum head loss.
- Full bore.
- 100% water tight.
- Bidirectional flow.
- No gaskets needed for installation.
- Breaking pressure over 60 bar.
- Working temperature between -10°C and 80°C.

STANDARDS APPLIED:

- Hydrostatic tests according to EN 12266-1, class A.
- Side flanges according to ISO 7005-1.



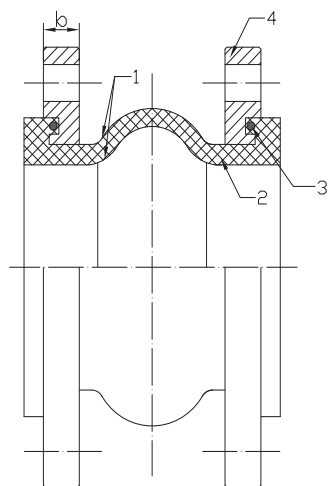
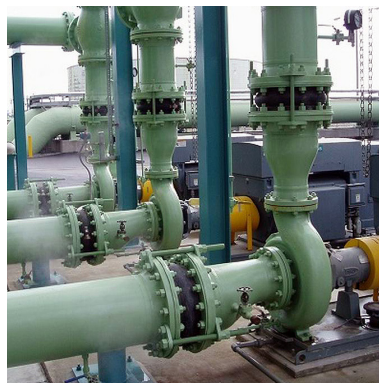
DIMENSIONS

DN	L	PN 10				PN 16				DISPLACEMENT			
		D	D1	b	Ø-n	D	D1	b	Ø-n	Extens.	Compr.	Transv.	Angle
32	95	140	100	14	18-4	140	100	14	18-4	6	9	9	15°
40	95	150	110	14	18-4	150	110	14	18-4	6	10	9	15°
50	105	165	125	15	18-4	165	125	15	18-4	7	10	10	15°
65	115	185	145	15	18-4	185	145	15	18-4	7	13	11	15°
80	130	200	160	17	18-8	200	160	17	18-8	8	15	12	15°
100	135	220	180	17	18-8	220	180	17	18-8	10	19	13	15°
125	170	250	210	19	18-8	250	210	19	18-8	12	19	13	15°
150	180	285	240	19	22-8	285	240	19	22-8	12	20	14	15°
200	205	340	295	21	22-8	340	295	21	22-12	16	25	22	15°
250	240	395	350	23	22-12	405	355	23	26-12	16	25	22	15°
300	260	445	400	22	22-12	460	410	24	26-12	16	25	22	15°
350	255	505	460	22	22-16	520	470	26	26-16	16	25	22	15°
400	255	565	515	22	26-16	580	525	28	30-16	16	25	22	15°
450	255	615	565	22	26-20	640	585	28	30-20	16	25	22	15°
500	255	670	620	24	26-20	715	650	30	33-20	16	25	22	15°
600	260	780	725	23	30-20	840	770	31	36-20	16	25	22	15°

The images and drawings are non contractual.
The specifications of the shown products could vary without previous notice.

41- SERIES

RUBBER EXPANSION JOINTS



DESCRIPTION

1	OUTER / INNER RUBBER	EPDM / NBR
2	KEY FRAME	CORD FABRIC
3	PRESSURIZED RING	STEEL WIRE STRAND
4	FLANGE	Q235

WORKING PRESSURE / TEMPERATURE TABLE

