

Stainless Steel Bellow Expansion Joint

Fig. W900

Specification

Design in accordance with GB/T 12777-2008
Flanges comply with EN1092-2,ISO 7005,GB/T 9119
Testing standards comply with GB/T13927,ISO5208

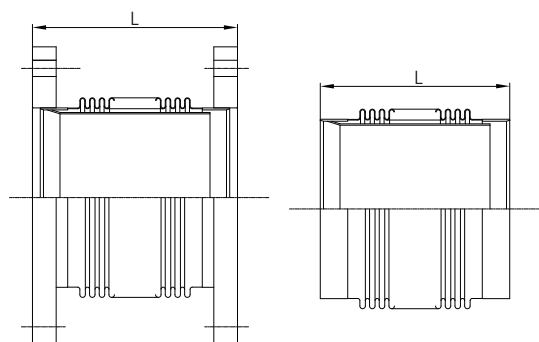
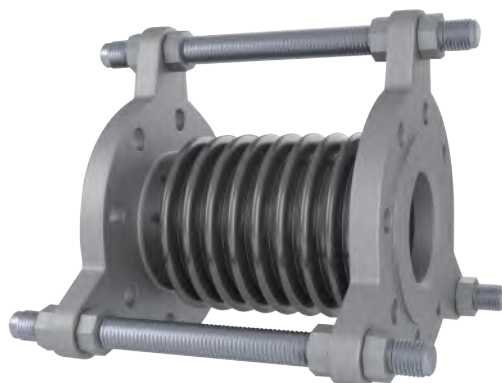
Technical data

Working Pressure: 16bar
Working Temperature: -10°C~220°C
Dimensions: DN25~DN600
Applicable Medium: Cold and hot water, refrigerant, glycol, hydrazine, etc

Material Specifications

Part Name	Materials	Specification
Flange	Carbon Steel Stainless Steel	Q235 SUS304、SUS316
Collar	Carbon Steel Stainless Steel	Q235 SUS304、SUS316
Inner Sleeve	Stainless Steel	SUS304、SUS316
Bellow	Stainless Steel	SUS304、SUS316

Schematic



Dimensions

DN	mm	25	32	40	50	65	80	100	125	150	200	250	300	350	400	450	500	600
	inch	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6	8	10	12	14	16	18	20	24
L		180	200	220	220	230	250	260	260	300	400	420	520	520	520	520	540	540
Axial Movement		15	22	22	22	30	30	35	35	35	50	50	50	55	55	55	55	55

For other materials, pressures, temperatures and offsets, please contact us.

WARCO reserves the right to change dimensions without notice.