



DOCUMENTATION SHEET

Rubber Bellows

Vacuum support ring

VACUUM SUPPORT RING

General

Vacuum support rings allow for higher vacuum in the bellows according to the table.

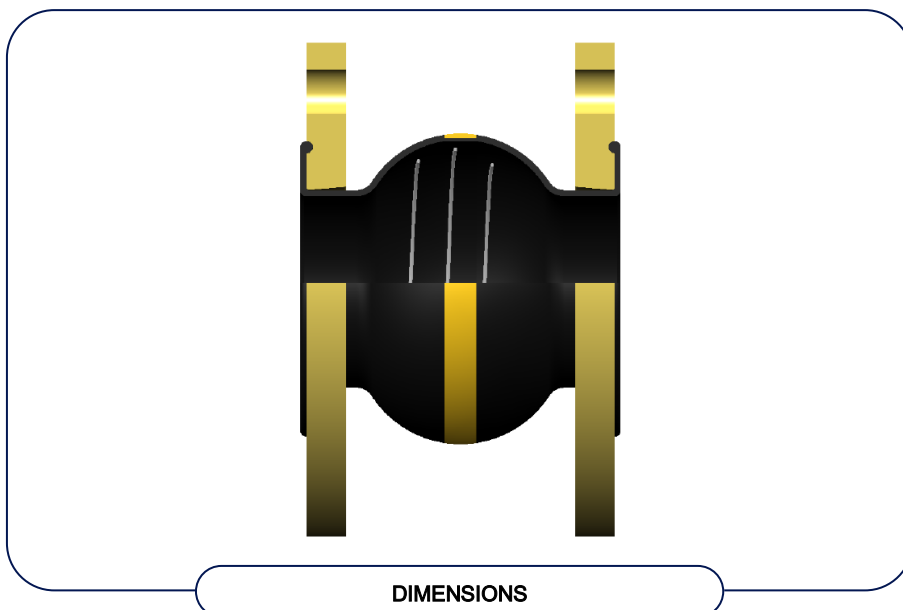
The stainless steel ring (AISI 316Ti) can be installed before delivery but also afterwards for rubber bellows with flanges at nominal bores up to 300 mm.

Larger sizes as well as nylon vacuum support rings need to be installed at the factory.

Note: Using vacuum support rings will limit the movement range by 50% in all directions.

316 Ti (WST nr 1.4571)			
	A	Without vacuum support ring kPa (abs)	With vacuum support ring kPa (abs)
KRV040R	40	20	0
KRV050R	50	20	0
KRV065R	65	20	0
KRV080R	80	30	0
KRV100R	100	40	10
KRV125R	125	60	20
KRV150R	150	60	20
KRV200R	200	70	20
KRV250R	250	70	20
KVR300R	300	80	20

TABLE



DIMENSIONS

