

INDUSTRIAL HOSES - compensators

Rubber compensators



E - BR

Internal layer: BR/NR rubber
Reinforcement: Polyester cord
External layer: BR/NR rubber
Flanges: Galvanized carbon steel
Working temp.: From -50°C up to +70°C
 (with peaks up to +90°C depending on the medium)

Due to superior abrasion resistance compensators are suitable for the transfer of such media as: suspensions, sediment, emulsion, water with all kinds of additives, with solid particles, with abrasive effect. They are not designed to transfer media containing oils, fats or petrochemical products. Marked with a single blue dot on a bellows.

code	I.D. [mm]	DIN 2501 flange PN	length [mm]	axial movement [± mm]	lateral movement [± mm]	angular movement [± degrees]	working pressure [bar]	vacuum [bar]
TG-E-BR-025	25	16	130	20/30	30	25	16	1
TG-E-BR-032	32	16	130	20/30	30	25	16	1
TG-E-BR-040	40	16	130	20/30	30	25	16	1
TG-E-BR-050	50	16	130	20/30	30	25	16	1
TG-E-BR-065	65	16	130	20/30	30	25	16	0.7
TG-E-BR-080	80	16	130	20/30	30	25	16	0.6
TG-E-BR-100	100	16	130	20/30	30	15	16	0.4
TG-E-BR-125	125	16	130	20/30	30	15	16	0.3
TG-E-BR-150	150	16	130	20/30	30	15	16	0.3
TG-E-BR-200	200	10	130	30/25	30	5	10	0.3
TG-E-BR-250	250	10	130	30/10	15	5	10	0.2
TG-E-BR-300	300	10	130	30/10	15	5	10	0.1