

INDUSTRIAL HOSES - compensators

Rubber compensators



1504

Internal layer: EPDM rubber
Reinforcement: Nylon cord
External layer: EPDM rubber
Connections: BSP male thread, cast iron, zinc-plated
Working temp.: From -10°C up to +100°C
 (depending on the medium)

Designed to absorb vibration and linear or angular displacement in water installation. Not suitable for fluids with oil content. PZH (National Institute of Hygiene, Poland) certificate for contact with drinking water.

code	nominal diameter [mm]	thread size [inch]	length [mm]	compression [mm]	expansion [mm]	lateral movement [mm]	angular movement [degrees]	working pressure [bar]
TG-1504-E-15	15	1/2	200	22	6	22	45	10
TG-1504-E-20	20	3/4	200	22	6	22	45	10
TG-1504-E-25	25	1	200	22	6	22	45	10
TG-1504-E-32	32	1.1/4	200	22	6	22	45	10
TG-1504-E-38	38	1.1/2	200	22	6	22	45	10
TG-1504-E-50	50	2	200	22	6	22	45	10
TG-1504-E-65	65	2.1/2	220	22	6	22	45	10
TG-1504-E-75	75	3	220	22	6	22	45	10



E - RP

Internal layer: Butyl rubber (IIR) / EPDM
Reinforcement: Nylon cord
External layer: EPDM rubber
Flanges: Galvanized carbon steel
Working temp.: From -40°C up to +90°C
 (with peaks up to +120°C depending on the medium)

Intended for sanitary installations, cold or hot water, swimming pool water, seawater and drinking water. Not suitable for mineral oils, cooling water with oil-based anti-corrosion additives, oily air and any installation where the constant working pressure exceeds 10 bar. Marked with a single red dot on a bellow.

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-RP-025	25	10	130	20/30	30	30	10	0.3
TG-E-RP-032	32	10	130	20/30	30	30	10	0.3
TG-E-RP-040	40	10	130	20/30	30	30	10	0.3
TG-E-RP-050	50	10	130	20/30	30	30	10	0.3
TG-E-RP-065	65	10	130	20/30	30	30	10	0.3
TG-E-RP-080	80	10	130	20/30	30	30	10	0.2
TG-E-RP-100	100	10	130	20/30	30	20	10	0.2
TG-E-RP-125	125	10	130	20/30	30	20	10	0.2
TG-E-RP-150	150	10	130	20/30	30	20	10	0.1