

INDUSTRIAL HOSES - compensators

Rubber compensators



E - GR

Internal layer: CSM rubber (Hypalon)
Reinforcement: Nylon cord
External layer: CSM rubber (Hypalon)
Flanges: Galvanized carbon steel
Working temp.: From -20°C up to +100°C
 (with peaks up to +110°C depending on the medium)

Intended for installations conveying chemical or petrochemical products with aromatic content up to 50%, acids, bases, oily air (up to +90°C), natural gas (not LPG), oily water, cooling water with anti-corrosion additives. Marked with a single green stripe 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-GR-025	25	16	130	20/30	30	30	16	1
TG-E-GR-032	32	16	130	20/30	30	30	16	1
TG-E-GR-040	40	16	130	20/30	30	30	16	1
TG-E-GR-050	50	16	130	20/30	30	30	16	1
TG-E-GR-065	65	16	130	20/30	30	30	16	0.7
TG-E-GR-080	80	16	130	20/30	30	30	16	0.6
TG-E-GR-100	100	16	130	20/30	30	20	16	0.4
TG-E-GR-125	125	16	130	20/30	30	20	16	0.3
TG-E-GR-150	150	16	130	20/30	30	20	16	0.3
TG-E-GR-200	200	10	130	30/25	30	10	10	0.3
TG-E-GR-250	250	10	130	30/10	15	5	10	0.2
TG-E-GR-300	300	10	130	30/10	15	5	10	0.1



E - WH

Internal layer: White NBR rubber
Reinforcement: Nylon cord
External layer: CR rubber
Flanges: Galvanized carbon steel
Working temp.: From -20°C up to +90°C
 (with peaks up to +100°C depending on the medium)

Intended for installations conveying food products, also oil and fat containing foods. Not suitable for drinking water. Marked with a single white stripe 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-WH-025	25	16	130	20/30	30	30	16	1
TG-E-WH-032	32	16	130	20/30	30	30	16	1
TG-E-WH-040	40	16	130	20/30	30	30	16	1
TG-E-WH-050	50	16	130	20/30	30	30	16	1
TG-E-WH-065	65	16	130	20/30	30	30	16	0.7
TG-E-WH-080	80	16	130	20/30	30	30	16	0.6
TG-E-WH-100	100	16	130	20/30	30	20	16	0.4
TG-E-WH-125	125	16	130	20/30	30	20	16	0.3
TG-E-WH-150	150	16	130	20/30	30	20	16	0.3
TG-E-WH-200	200	10	130	30/25	30	10	10	0.3
TG-E-WH-250	250	10	130	30/10	15	5	10	0.2
TG-E-WH-300	300	10	130	30/10	15	5	10	0.1