

INDUSTRIAL HOSES - compensators

Rubber compensators



E - YE

Internal layer: 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)

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



E - YL

Internal layer: NBR rubber
Reinforcement: Nylon cord
External layer: CR rubber
Flanges: Galvanized carbon steel
Working temp.: From -40°C up to +90°C
 (with peaks up to +100°C depending on the medium)

Designed for installations conveying petrochemical products, petrol, diesel, heating oil, JET A1 jet fuel, kerosene. Marked with a single yellow stripe and white LT letters 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-YL-025	25	16	130	20/30	30	30	16	1
TG-E-YL-032	32	16	130	20/30	30	30	16	1
TG-E-YL-040	40	16	130	20/30	30	30	16	1
TG-E-YL-050	50	16	130	20/30	30	30	16	1
TG-E-YL-065	65	16	130	20/30	30	30	16	0.7
TG-E-YL-080	80	16	130	20/30	30	30	16	0.6
TG-E-YL-100	100	16	130	20/30	30	20	16	0.4
TG-E-YL-125	125	16	130	20/30	30	20	16	0.3
TG-E-YL-150	150	16	130	20/30	30	20	16	0.3
TG-E-YL-200	200	10	130	30/25	30	10	10	0.3
TG-E-YL-250	250	10	130	30/10	15	5	10	0.2
TG-E-YL-300	300	10	130	30/10	15	5	10	0.1