

transgas composite hose

description

Composite hose made from polyester and polyamide fabrics and films. Inner and outer wires are stainless steel 316.

classification

Gas Group 4, 5, 7 Hose

manufacture

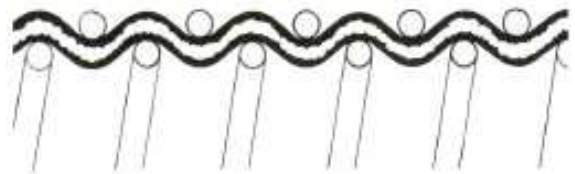
Complies with EN 13766 Class A Type 1.

principal applications

Transgas hose is suitable for the transfer of gases but can be used on any of the products listed under Group 4, 5, and 7 of the Resistance Chart. Ideal for transfer of organic solvents and alkalines.

temperature

Temperature range from -50°C to +45°C with limitations on working pressure under 50°C.



Specifications

nominal bore mm	outside dia mm	bend radius mm	pressure nominal		Weight Kg / m	Std. Prod. Length Meter
			psi	bar		
25	41	110	360	25	1.00	30
38	55	150	360	25	1.25	30
50	65	180	360	25	2.20	30
65	80	210	360	25	2.70	30
75	93	300	360	25	4.80	30
100	120	420	360	25	6.50	30
150	175	550	360	25	11.00	30
200	240	750	360	25	15.00	20
250	290	920	200	15	21.00	20

Safety factor of 4 : 1