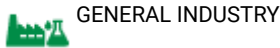


VE7 Series Thermoplastic hose - Oil-proof Cover*

- PRESSURE FROM 70 TO 230 BAR - SAFETY RATIO 1:4
- PRESSURE FROM 93 TO 307 BAR - SAFETY RATIO 1:3
- SAE 100R7, ISO 3949 STANDARDS
- FOR THE MEDIUM PRESSURE CONDUCTION OF POLYOLS, SOLVENTS, PAINTS AND COMPATIBLE GASES



TECHNICAL FEATURES

Metric

Code	ID			OD	WP		R MIN	g/m
	inch	mm	DN		1:4	1:3		
VE710100	1/8"	3.5	3	8.5	230	307	12	54
VE720100	3/16"	4.8	5	10.0	210	280	30	68
VE730100	1/4"	6.4	6	11.8	200	267	35	87
VE740100	5/16"	8.0	8	14.3	190	253	45	126
VE750100	3/8"	9.7	10	16.0	175	233	55	146
VE760100	1/2"	13.0	12	20.3	140	187	75	214
VE770100	5/8"	16.0	16	23.5	105	140	120	258
VE780100	3/4"	19.2	19	26.5	90	120	145	301
VE790100	1"	25.6	25	33.6	70	93	200	369

TECHNICAL FEATURES

Technical-constructive features:

Inner core in polyamide, polyester textile reinforcement and exterior covering in antiabrasion micro perforated polyurethane for the conduction of air and compatible gases. These hoses are not able to dissipate electrostatic charges that may build up in case non-conductive fluids are conveyed.

Applications:

hoses of the VE7 series have been created for medium pressure conduction of Polyols, Solvents, Paints and compatible gases.

Working temperature:

from -40°C to +100°C from -40°F to +212°F.

Max. working temperature of air, water and water-based fluids is +70°C (+158°F).

Working pressure:

Safety ratio 1:4 for DYNAMIC pressure (according to SAE norm)

Safety ratio 1:3 for STATIC pressure

Vacuum rating:

0.93 bar; 700 mm Hg

Specifications:


Meet or exceed SAE J517 sec. 100R7 and ISO 3949 Standards.

**The oil-proof feature of the cover means that the hose is resistant to prolonged contact with oils and lubricants.*

OPTIONAL

 Color

 Multi-tube

 Long Length

 Cover

 Packing

NORMATIVE

ISO 3949
SAE J517-100 R7

For any further information about the optional items, please contact the sales office ()