

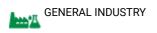


Capitale sociale: Euro 1.000.000 C.F., P.IVA e n. Iscr. Reg. Imprese Parma: IT01720400348 Numero REA: PR - 173914

VE8 Series Thermoplastic hose - Oil proof Cover*

- PRESSURE FROM 145 TO 420 BAR SAFETY RATIO 1:4
- PRESSURE FROM 193 TO 560 BAR SAFETY RATIO 1:3
- SAE100R8, ISO 3949 STANDARDS
- FOR THE HIGH PRESSURE CONDUCTION OF POLYOLS, SOLVENTS, PAINTS AND COMPATIBLE GASES





TECHNICAL FEATURES

Metric

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Code	inch	mm	DN	mm	bar	bar	mm	g/m
VE810100	1/8"	3.5	3	7.1	420	560	30	33
VE820100	3/16"	4.8	5	10.0	350	467	35	67
VE830100	1/4"	6.4	6	11.8	350	467	50	84
VE840100 (**)	5/16"	8.0	8	14.3	325	433	60	126
VE850100	3/8"	9.7	10	16.0	280	373	70	140
VE860100	1/2"	13.0	12	20.3	245	327	95	218
VE870100	5/8"	16.0	16	23.5	195	260	125	285
VE880100	3/4"	19.2	19	26.5	165	220	150	341
VE890100	1"	25.6	25	34.7	145	193	200	475

TECHNICAL FEATURES

Technical-constructive features:

Inner core in polyamide, high toughness textile fiber and exterior covering in antiabrasion polyurethane, micro perforated 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 VE8 series have been created for the high pressure conduction of Polyols, Solvents, Paints and compatible gases.

Working temperature:

from -40° C to $+100^{\circ}$ C from -40° F to $+212^{\circ}$ F. Max. working temperature of air, water and water-based fluids is $+70^{\circ}$ C (+158°F).

Working pressure:

Safety ratio 1:4 for DYNAMIC pressure (according to SAE norm) Safety ratio 1:3 for STATIC pressure

Specifications:

Hoses meet or exceed SAE J517 sect. SAE 100R8 - ISO 3949 Standards.

** Hose not provided for by SAE 100R8 Standard

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

OPTIONAL





NORMATIVE

ISO 3949 SAE J517-100 R8



Long Length

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