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C.F., P.IVA e n. Iscr. Reg. Imprese Parma: IT01720400348

Numero REA: PR - 173914

VE5P-PA Series Thermoplastic hose

- CONSTANT PRESSURE AT 85 BAR - SAFETY RATIO 1:4
- CONSTANT PRESSURE AT 115 BAR - SAFETY RATIO 1:3
- COVERING IN POLYAMIDE
- CREATED FOR THE MEDIUM PRESSURE CONDUCTION OF POLYOLS, PAINTS AND COMPATIBLE GASES



GENERAL INDUSTRY

TECHNICAL FEATURES

Metric

Code	ID			OD	1:4 WP	1:3 WP	R MIN	g	Ferrule Code
	inch	mm	DN	mm	bar	bar	mm	g/m	
VE5P23000	3/16"	4.8	5	8.0	85	115	50	36	BP316OL5
VE5P33000	1/4"	6.4	6	9.8	85	115	60	47	BP14OL5
VE5P43000	5/16"	8.0	8	12.2	85	115	75	68	BP516OL5
VE5P53000	3/8"	9.7	10	13.7	85	115	90	76	BP38OL5
VE5P63000	1/2"	13.0	12	17.7	85	115	120	121	BP12OL5

TECHNICAL FEATURES

Technical-constructive features:

Inner core in polyamide, reinforcement with one single polyester fiber braid and external covering in **polyamide** micro perforated version on request 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 VE5P series have been created for medium pressure conduction of Polyols, Solvents, Paints and compatible gases in chemically aggressive environments.

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

Safety ratio 1:3 for STATIC pressure

Vacuum rating:

0.93 bar; 700 mm Hg

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