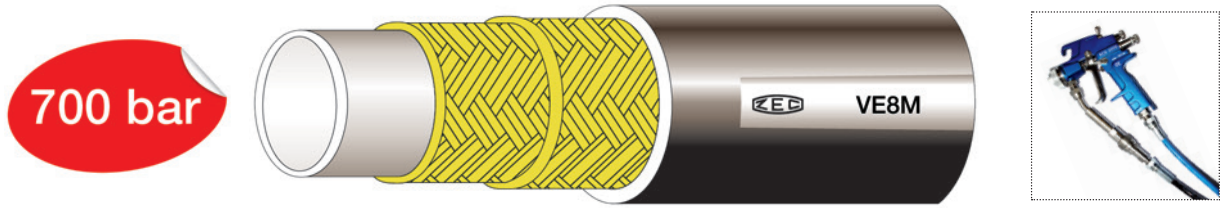


# THERMOPLASTIC HOSES VE8M SERIES

从 250 bar 到 700 bar



符合或超过SAE 100R8标准的芳纶纤维增强型VE8M系列软管的技术特点

Technical features of the VE8M series hoses with aramid fiber reinforcement meeting or exceeding SAE 100R8 standard

## 数据表-热塑性软管VE8M系列

### DATA SHEET - THERMOPLASTIC HOSES VE8M SERIES

参考 Reference	Ø				压力在 23°C PRESSURE AT 23°C	压力 PRESSURE	半径 RADIUS		重量 Weight (g/m)	金属箍 代码 Ferrule Code
	内径 internal (inch)	内径 internal (mm)	外径 external (inch)	外径 external (mm)	爆破 (最小) min. Burst (bar)	工作 (最大) Working max. (bar)	弯曲 (最小) min. Bend (mm)	弯曲 (最小) min. Bend (inch)		
VE8M9440000	5/32"	4.0	0.370	9.4	2800	700	30	1.18	57	BP5320L8M *
VE8M20000HP	3/16"	4.8	0.444	11.3	2800	700	30	1.18	91	BP316MTK *
VE8M30000	1/4"	6.4	0.583	14.8	2800	700	50	1.97	142	BP14R9R *
VE8M50000	3/8"	9.7	0.630	16.0	1400	350	80	3.15	166	BP38R7V *
VE8M50000HP	3/8"	9.7	0.709	18.0	2800	700	90	3.54	190	BP38R9R *
VE8M60100	1/2"	13.0	0.866	22.0	1400	350	100	3.94	278	BP12R9R *
VE8M80100	3/4"	19.2	1.142	29.0	1380	345	205	8.07	403	BP34R9R *
VE8M90100	1"	25.8	1.378	35.0	1000	250	230	9.06	486	BP1R9R *
VE8M100100	1"1/4	32.0	1.772	45.0	1000	250	350	13.78	830	BP114MTKHM *

#### 技术构造特征:

聚酰胺内芯, 芳纶纤维增强, 抗磨损聚氨酯外层; 根据需求, 还可提供空气和兼容气体的微穿孔版本。这些软管不能消除输送不导电液体时可能积聚的静电电荷。

#### 应用程序:

VE8M 系列软管是为多元醇、溶剂、油漆和相容气体的非常高的压力传导而设计的。

#### 使用温度:

从 -40°C 到 +100°C

空气、水和含水液体的最高工作温度: +70°C. (+158°F)

#### 工作压力:

安全比例 1:4

#### 真空等级:

0.93 bar

#### 规格说明:

这些软管符合或超过标准 SAE J517 sez. SAE 100R8 - ISO 3949.

\*我们建议使用ZEC型多螺旋接头。

#### Technical-constructive features:

Internal core in polyamide, aramidic fiber reinforcement, exterior covering in polyurethane antiabrasion; on request it is also available in micro perforated version for air and compatible gas.

These hoses cannot dissipate the electrostatic charges that may be accumulated in case of conveying non-conducting fluids.

#### Applications:

The VE8M series hoses have been created for the very high pressure conduction of Polyols, Solvents, Paints and compatible gas.

#### Utilization temperature:

From -40°C to +100°C

Max. working temperature of air, water and fluids containing water: +70°C. (+158°F)

#### Working pressure:

Safety ratio 1:4

#### Vacuum Rating:

0,93 bar

#### Specifications:

These hoses meet or exceed standards SAE J517 sec. SAE 100R8 - ISO 3949.

\* We recommend the use of FITTINGS ZEC type MULTISPIRAL.

