VE8M
WATERPROOF COVER



Caratteristiche principali

- **Pressione da 250 a 700 bar**
- **Normativa SAE J517-100R8, ISO 3949, DNV**
- **Per la conduzione ad alta pressione di polioli, solventi e gas compatibili in ambiente marino e offshore**

Main Features

- ***Pressure from 250 to 700 bar***
- ***SAE J517-100R8, ISO 3949, DNV standard***
- ***For the high pressure conduction of polyols, solvents and compatible gases in marine and offshore environments***

Caratteristiche tecniche

- **Caratteristiche tecnico-costruttive:**

Anima interna in poliammide, rinforzo in fibra aramidica e rivestimento esterno in poliuretano antiabrasione, stabilizzato ai raggi UV, resistente all'ozono, ai microorganismi ed all'idrolisi, adatto per applicazioni all'esterno in ambienti particolarmente umidi e salini, microforato per passaggio aria e gas compatibili.

- **Temperature di utilizzo:**

Da -40°C a +100°C Da -40°F a +212°F.
Per aria, acqua e fluidi a base acquosa la temperatura massima di esercizio è +70°C (+158°F).

- **Pressioni d'esercizio:**

Rapporto di sicurezza 1:4

- **Valore max. di vuoto:**

0.93 bar; 700 mm Hg

- **Specifiche:**

Tubazioni conformi o superiori alle norme SAE J517 - 100R8, ISO 3949, DNV.

Technical Features

- ***Technical-constructive features:***

Inner core in polyamide, reinforcement in aramid fibre, outside cover in abrasion resistant polyurethane, UV-stabilized, resistant to ozone, microorganisms and hydrolysis, suitable for outdoor applications in wet and saline environments, pinpricked for conduction of air and compatible gases.

- ***Working temperatures:***

From -40°C to +100°C From -40°F to +212°F.
Max. working temperature with air, water and water-based fluids is +70°C (+158°F).

- ***Working pressure:***

Safety ratio 1:4

- ***Vacuum rating:***

0.93 bar; 700 mm Hg

- ***Specifications:***

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

Scheda tecnica - *Data Sheet*

CODE	inch	-dash	mm	DN	inch	mm	bar	psi	mm	inch	g/m	lbs/ft	FERRULE CODE
VE8M9447100	5/32"	-2.5	4.0	4	0.370	9.4	700	10150	30	1.18	57	0.038	BP5320L8M **
VE8M27100HP	3/16"	-3	4.8	5	0.444	11.3	700	10150	30	1.18	91	0.061	BP316MTK
VE8M37100	1/4"	-4	6.4	6	0.583	14.8	700	10150	50	1.97	142	0.095	BP14R9R **
VE8M57100	3/8"	-6	9.7	10	0.630	16.0	350	5075	80	3.15	166	0.112	BP38R7V
VE8M57100HP	3/8"	-6	9.7	10	0.709	18.0	700	10150	90	3.54	190	0.128	BP38R9R **
VE8M67100	1/2"	-8	13.0	12	0.866	22.0	350	5075	100	3.94	278	0.187	BP12R9R **
VE8M87100	3/4"	-12	19.2	19	1.142	29.0	345	5002	205	8.07	403	0.271	BP34R9R **
VE8M97100	1"	-16	25.8	25	1.378	35.0	250	3625	230	9.06	486	0.311	BP1R9R **
VE8M1070100	1" 1/4	-20	32.0	32	1.772	45.0	250	3625	350	13.78	830	0.558	BP114MTKHM

** Si raccomanda l'utilizzo di raccordi ZEC tipo TL o MULTISPIRAL.

***We recommend the use of ZEC Fittings TL SERIES or MULTISPIRAL.*