

CNG



Figura 1 / Picture 1

主要特点

- 恒压 345 bar
- ISO 15500-17, SAE J517-100R8, MSHA标准
- 超过 NFPA 52, ANSI/CSA NGV 4.2-2014 和 CSA 12.52-2014
- 导电
- 非常灵活, 易于安装, 路由更快, 维护简单
- 坚固的软管设计可以抵抗压力、腐蚀和环境影响

Main features

- **Constant pressure at 345 bar**
- **ISO 15500-17, SAE J517-100R8, MSHA Standards**
- **Exceeds NFPA 52, ANSI/CSA NGV 4.2-2014 and CSA 12.52-2014**
- **Electrically conductive**
- **Very flexible, easy to install with faster routing and simple maintenance**
- **Robust hose design resists stress, corrosion, and environmental effects**

技术特点

- **技术构造特征:**
导电聚酰胺内芯, 高韧性纺织纤维编织增强, 外覆微穿孔防划伤红色聚氨酯, 可根据要求提供双线或多线版本。

- **导电率:**
软管的电阻小于0.12 M / m按照ISO 8031标准。

- **工作温度:**
从 -54 °C 到 +82 °C

- **工作压力:**
安全比例 1:4

- **真空等级:**
0.93 bar

Technical Features

- **Technical-constructive features:**
Inner core of electrically conductive polyamide, reinforcement of high toughness textile fiber braid, external micro perforated anti-scratch red polyurethane covering. Twin-line or multi-line version available on request.

- **Conductivity:**
The electric resistance of the hose is less than 0.12 MΩ/m in accordance with ISO 8031 Standard.

- **Working temperature:**
from -54°C to +82°C

- **Working pressure:**
Safety ratio 1:4

- **Vacuum rating:**
0.93 bar

数据表- Data Sheet



CODE	inch	-dash	mm	inch	mm	bar	psi	mm	inch	g/m	FERRULE CODE
CNG37105	1/4"	-4	6.4	0.492	12.5	345	5000	45	1.77	105	BP14MT1
CNGM37105*	1/4"	-4	6.4	0.591	15.0	345	5000	50	1.97	162	BP14MT2
CNG47105	5/16"	-5	8.0	0.591	15.0	345	5000	60	2.36	142	BP516R7V
CNG57105	3/8"	-6	9.7	0.650	16.5	345	5000	75	2.95	155	BP38R7V
CNG67105	1/2"	-8	13.0	0.866	22.0	345	5000	95	3.74	245	BP12R9R
CNG87105	3/4"	-12	19.2	1.142	29.0	345	5000	185	7.28	360	BP34MTKM
CNG97105	1"	-16	25.6	1.515	38.5	345	5000	230	9.06	510	BP1MTKM

* 推荐“防扭结”解决方案, 特别是阀门与车辆连接之间(见图1)。

* **Recommended “anti-kinking” solution in particular between valve and vehicle connection (see picture 1).**