

# PH536 – CNG Hose

 [polyhose.com/products/rubber-hose/ph536-cng-hose/](https://polyhose.com/products/rubber-hose/ph536-cng-hose/)

## Application

Designed for use in motor vehicles with CNG installations.



Code	Hose I.D. (Nom.)		Hose O.D. (Nom.)		Working Pressure		Min. Burst Pressure		Min. Bend Radius	
	Part#	inch	mm	inch	mm	psi	bar	psi	bar	mm
PH536	1/4	6.4	0.50	12.7	50	3.4	248	17	64	2.50
PH536	5/16	8.0	0.56	14.3	50	3.4	248	17	76	2.99
PH536	3/8	9.5	0.62	15.8	50	3.4	248	17	76	2.99
PH536	1/2	12.7	0.78	19.8	50	3.4	248	17	102	4.02
PH536	5/8	16.0	0.94	23.8	50	3.4	248	17	127	5.00
PH536	3/4	19.0	1.12	28.6	50	3.4	248	17	152	5.98
PH536	1	25.4	1.37	34.9	50	3.4	248	17	177	6.97

Applicable Standard:

**Standard:** SAE J30 – R6

Construction:

**Core:** Low Permeation Synthetic rubber tube resistant to methane and other alkanes

**Reinforcement:** Single Yarn braid

**Cover:** Perforated outer cover resistant to ozone.

---

Temperature Range:

**Continuous:** -40°C to +100°C

---

Copyright © Polyhose. All rights reserved. Powered by [DigitFellas](#)