



Heater Hose

Series 7186

Series 7186 is a flexible, lightweight coolant/heater/water hose for standard duty service. The EPDM construction is resistant to abrasion, mild chemicals and weathering.

Tube:	Black EPDM
Reinforcement:	Multiple textile plies
Cover:	Black EPDM; smooth finish
Temp. Range:	-40°F to +212°F (-40°C to +100°C)
Brand Method:	White ink
Brand Example:	PARKER SERIES 7186 HEATER HOSE (ID)
Design Factor:	4:1
Industry Standards:	None applicable
Applications:	- Coolant, hot water, mild chemicals - Industrial and vehicle coolant systems; low pressure drain line - Agriculture, construction, general industrial, transportation
Vacuum:	1/2" ID @ 10" Hg (254 mm Hg); 5/8" ID @ 8" Hg (203 mm Hg); 3/4" ID @ 7" Hg (179 mm Hg)
Compare to:	Thermod Black Standard Heater

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource. Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

# Part Number	 ID (in)	 ID (mm)	 Reinf Layers	 OD (in)	 OD (mm)	 Approx Wt (lbs/ft)	 Approx Wt (kg/m)	 Min Bend Rad (in)	 Min Bend Rad (mm)	 Max WP (psi)	 Max WP (bar)	 Nom Std Pack Qty (ft)	 Pkg Type
7186-501	1/2	12.7	2	0.8	19.8	0.17	0.25	6	152	125	9	500	Reel
7186-501050												5 x 50	Carton
7186-631	5/8	15.9	2	0.9	23.0	0.20	0.30	8	203	90	6	500	Reel
7186-631050												5 x 50	Carton
7186-751	3/4	19.1	2	1.0	26.2	0.24	0.36	9	229	70	5	500	Reel
7186-751050												5 x 50	Carton

WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.