



DRAGON BREATH®

Chlorobutyl Compact Steam Hose

Non-Skive E-Z Crimp

Series 7286C

Series 7286C is a compact, slim profile hose designed for long-lasting steam service—one of the toughest applications for hose, where the hot-cold/wet-dry cycling attacks rubber compounds externally as well as internally. The hose construction incorporates premium, high-performance chlorobutyl in both the tube and the cover, providing extreme heat resistance, durability, performance and service life. The wire braid reinforcement provides crush-resistant durability, kink resistance and a path to conduct a static electrical charge to ground, and the cover resists abrasion, cracking, hardening and ozone. Series 7286C is qualified with Parker non-skive crimp couplings for easy and quick assembly fabrication as well as maintenance-free service.

- Tube:** Black chlorobutyl
- Reinforcement:** Multiple wire braids
- Cover:** Black chlorobutyl; perforated wrapped finish
- Temp. Range:** -20°F to +406°F saturated steam/+450°F superheated steam (-29°C to +208°C saturated steam/+232°C superheated steam)
- Brand Method:** Embossed
- Brand Example:** PARKER SERIES 7286C DRAGON BREATH® E-Z CRIMP BUTYL STEAM 250 PSI MAX WP MADE IN USA (DATE CODE)
- Design Factor:** 10:1
- Industry Standards:** None applicable
- Applications:**
 - Saturated and superheated steam
 - Cleaning containment vessels and manufacturing equipment; cleaning and heating process equipment
 - Manufacturing and processing plants, refineries
- Vacuum:** Not recommended
- Packaging:** Cartons

Part Number	ID (in)	ID (mm)	Reinf Braids	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/ft)	Min Bend Rad (in)	Min Bend Rad (mm)	Max Rec WP (psi)	Max Rec WP (bar)	Perm Cplg Rec *	Std Pack Qty (ft)	Stock Status **
7286C-502	1/2	12.7	2	0.950	24.1	0.37	0.17	7.0	177.8	250	17.2	71	50	Y
7286C-752	3/4	19.1	2	1.200	30.5	0.47	0.21	9.5	241.3	250	17.2	CS	50	Y
7286C-1002	1	25.4	2	1.467	37.3	0.64	0.29	12.0	304.8	250	17.2	CS	50	Y

* **Couplings:** Refer to CrimpSource at www.safehose.com for coupling recommendations and crimp specifications.

** **Stock:** "Y" indicates stocked item; "N" indicates non-stocked item. Stock status subject to change. Contact Parker Customer Service.

⚠️ WARNINGS!

- ▶ Failure to properly inspect, maintain, test and use steam hose assemblies may result in property damage, personal injury or death. [Refer to ARPM publication IP-11-1, "Guide for Use, Testing and Inspection of Steam Hose."](#)
- ▶ Water changes to hot water and phases of steam when subjected to heat and pressure. The greater the pressure, the higher the temperature required to achieve and maintain a steam phase. If steam escapes, dangerous quantities of heat may be released very suddenly. Exposure to hot water, low pressure steam and high pressure steam may cause severe scalding or fatal burns.
- ▶ Use only hoses designated for steam service for steam applications.
- ▶ Prior to use with detergents or rust inhibitors, refer to the chemical guide in this catalog or contact Parker.
- ▶ Drain steam hose after each use to reduce the possibility of hose popcorning while in service.
- ▶ 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.](#)

Parker Industrial Hose Customer Service
 866 810 HOSE (4673) 800 242 HOSE (4673)
 Strongsville, OH South Gate, CA
 Eastern USA Western USA

317



www.safehose.com
 e-mail: indhose@parker.com