

# No-Skive E-Z Crimp™ Premium Steam Hose Dragon Breath®

Series 7286C



## Longest Service Life, High Performance and No Skiving Required

Series 7286C Dragon Breath is the longest-lasting steam hose available in the market today.

Steam service is one of the toughest applications for hose; the hot-cold/wet-dry cycling attacks rubber compounds externally as well as internally. As a result, chlorobutyl is the preferred rubber compound for steam applications. Parker Series 7286C Dragon Breath incorporates high-performance chlorobutyl rubber in both the tube *and* the cover of the hose. Most manufacturers combine a lower-performing EPDM cover with a chlorobutyl tube.

The payoff is significantly reduced costs for replacement, maintenance and repair. Permanent crimp couplings also reduce or eliminate steam loss, further saving on operational costs.



## Contact Information:

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## Product Features:

- Provides maximum service life for saturated steam applications to 406°F and super-heated steam applications to 450°F at pressures to 250 psi.
- Premium chlorobutyl tube resists heat and popcorning, while the durable chlorobutyl cover resists abrasion, cracking, hardening and ozone.
- Light weight and economical design allows quick and easy assembly fabrication and installation.
- Uses permanent bite-the-wire crimp couplings that require neither internal nor external skiving.
- Permanent crimp couplings provide superior fitting retention and leak resistance while delivering a maintenance-free connection.
- Steam hose assemblies provide electrical conductivity when fabricated with bite-the-wire crimp couplings, eliminating the need for a static wire.

ENGINEERING YOUR SUCCESS.

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<b>Tube:</b>	Black Chlorobutyl
<b>Reinforcement:</b>	Multiple wire braids
<b>Cover:</b>	Black perforated wrapped Chlorobutyl
<b>Temp Range:</b>	-20°F to +406°/450°F (-29°C to + 208°/232°C)
<b>Brand Method:</b>	Embossed
<b>Brand Example:</b>	PARKER 7286C DRAGON BREATH® E-Z CRIMP 250 PSI MAX WP MADE IN USA B5 (DATE CODE)
<b>Design Factor:</b>	10:1
<b>Note:</b>	Not for use with detergents

Part Number	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs)/ 100 ft	Min Bend Rad (in)	Max Rec WP (psi)	Std Pack Qty (ft)
7286C-502	1/2	12.7	2	0.950	24.1	36	7.0	250	50
7286C-752	3/4	19.1	2	1.200	30.5	46	9.5	250	50
7286C-1002	1	25.4	2	1.470	37.3	62	12.0	250	50

## Applications

*Specify Series 7286C with premium chlorobutyl tube and cover for longest service life and highest performance compared to other rubber compounds.*

- Food processing plants
- Petrochemical processing plants/refineries

Flexible connector to transfer steam for cleaning rail cars, processing equipment, storage tanks, etc.

<b>Packaging:</b>	Cartons
<b>Coupling Rec:</b>	Permanent crimp: refer to CrimpSource at <a href="http://www.safehose.com">www.safehose.com</a> Other coupling options: refer to NAHAD Industrial Hose Assembly Guidelines

## WARNING!

Non-crimp couplings applied with bands or clamps may reduce the working pressure of the hose assembly to less than that of the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Specification Guidelines for working pressure information.

For more information visit [www.safehose.com](http://www.safehose.com), e-mail [indhose@parker.com](mailto:indhose@parker.com) or contact Parker Industrial Hose Customer Service:

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