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## PRODUCT UPDATE

### Series 7263, 7263C, 7264, 7264C, 7285, 7286C and 7288 Steam Hose *Upgraded Design Factor for Popular Sizes*

The **Design Factor** of industrial hose is the ratio of the minimum burst pressure to the maximum recommended working pressure of the hose. Due to the extreme danger inherent in steam hose applications, the industry standard is 250 psi maximum working pressure and 2,500 psi minimum burst pressure, which yields a 10:1 Design Factor.



Recent testing confirms that most Parker steam hose now outperforms the industry standard. Due to superior design, materials and manufacturing processes, the following items are now rated with a 20:1 Design Factor:

	1/2" ID	3/4" ID	1" ID
Series 7263 Steam-Lance® Hose	7263-502	7263-752	7263-1002
Series 7263C Compact Steam-Lance® Hose	7263C-502	7263C-752	7263C-1002
Series 7264 Steam-Lance® Hose	7264-502	7264-752	7264-1002
Series 7264C Compact Steam-Lance® Hose	7264C-502	7264C-752	7264C-1002
Series 7285 Barber Pole Steam Hose	7285-502	7285-752	7285-1002
Series 7286C Compact Dragon Breath® Steam Hose	7286C-502	7286C-752	7286C-1002
Series 7288 Dragon Breath® Steam Hose	7288-502	7288-752	7288-1002

Parker's commitment to steam hose safety does not end with Design Factor ratings. Traditional steam hose assemblies incorporate heavy, bulky clamps that require continual inspection/maintenance/tightening (eventually bottoming-out), adding cost and risk of premature hose assembly failure. Parker suggests using permanent crimp fittings when fabricating steam hose assemblies, and we offer the only hose assembly system wherein all components are highly engineered, tested and validated by the same manufacturer. Parker permanent bite-the-wire crimp fittings do not require skiving for most hoses, provide superior fitting retention and leak resistance, and deliver a maintenance-free connection.

If there are any questions please contact  
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