



## DRAGON BREATH® 250

### Steam Hose

#### Series 7288 (Red) / 7289 (Black, NON-STOCK)

This hose is designed for saturated steam (250 PSI at 406° F) or super heated steam service (250 PSI at 450° F). The double wire braid offers maximum strength and can be utilized as a static wire to make the hose assembly electrically conductive. The oil resistant cover (RMA Class B) makes the hose ideal for refinery service. 10:1 Design factor for steam applications

#### >> Oil resistant – ideal for refineries

Tube	Black EPDM
Cover	Perforated Red Neoprene or Black Hypalon
Reinforcement	One wire braid
Temperature Range	-20°F to +406°/450°F (-29°C to +208°/232°C)
Branding	PARKER USA 7288 DRAGON BREATH® (DATE CODE) B2 250 PSI MAX WP
Brand Description	Embossed Brand
Compare to	Goodyear Flexsteel 250 ORS Steam; Boston Concord 250; Gates 232MB Steam Queen

**LENGTHS:** 50 ft. lengths. Also available in ½ in. through 1 in. Random lengths on reels.

#### COUPLINGS:

**WARNING!** Use ONLY Parker recommended hose/coupling combinations for Steam Applications!

For permanent crimp specifications, refer to CrimpSource. Coupling options include: Series 7610, 7612, 7613, 7615, 7692. For assembly guidelines and additional



7288



7289

Part No.	ID (in.)	ID (mm)	Reinf. Braids	OD (in.)	OD (mm)	Aprox. Wt. per 100 Ft.	Min. Bend Radius	Max. Rec. WP
-502	½	12.7	2	1.031	26.2	52	7.0	250
-752	¾	19.1	2	1.343	34.1	73	9.5	250
-1002	1	25.4	2	1.594	40.5	90	12.0	250
-1252	1¼	31.8	2	1.875	47.6	124	16.5	250
-1502	1½	38.1	2	2.187	55.5	144	20.0	250
-2002	2	50.8	2	2.688	68.3	188	25.0	250

#### Applications

- Food Processing
- Plant Steam Service
- Refineries



**WARNING!** 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, maintain a steam phase. If the steam escapes, dangerous quantities of heat are released very suddenly. Hot water, low pressure steam and high pressure steam can cause severe scalding or fatal burns.

USE ONLY STEAM HOSES DESIGNED FOR STEAM APPLICATIONS.



**WARNING!** Failure to properly use, maintain, test and inspect steam hose assemblies can result in injury to personnel or damage to property.