



## PWD™ High Pressure Washdown Hose

### Series 7143

Series 7143 is a flexible, high pressure, high temperature hose for hot water and mild chemicals in cleaning and washdown applications. The hose construction incorporates textile braided reinforcement for kink resistance and superior coupling retention. The non-marking cover is resistant to abrasion, heat, and fatty, oily foods. The multiple cover colors provide color-coded identification.

**NOTE:** Do not use for steam service.

**Tube:** Black EPDM  
**Reinforcement:** Multiple textile braids  
**Cover:** Black (BK), Gray (GY), Yellow (YL) EPDM; smooth finish  
**Temp. Range:** -40°F to +250°F (-40°C to +121°C)  
**Brand Method:** Black ink on gray and yellow hose; white ink on black hose  
**Brand Example:** PARKER SERIES 7143 PWD (ID) XXXX PSI MAX WP MADE IN USA (DATE CODE)

**Design Factor:** 3.5:1

**Industry Standards:** None applicable

**Applications:**

- Hot water, mild chemicals
- Breweries, dairies, food/poultry processing plants, general industrial

**Vacuum:** Not recommended

**Compare to:** Boston Washdown 1250; Gates Cyclone; Veyance Fortress

**Packaging:** Reels

Other cover colors available:

BK = BLACK



YL = YELLOW



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 **
7143-382BK	3/8	9.5	2	0.734	18.6	0.20	0.09	4.0	101.6	1500	103.4	HY	700	N
7143-382GY	3/8	9.5	2	0.734	18.6	0.20	0.09	4.0	101.6	1500	103.4	HY	700	Y
7143-382YL	3/8	9.5	2	0.734	18.6	0.20	0.09	4.0	101.6	1500	103.4	HY	700	N

\* **Couplings:** Refer to CrimpSource at [www.safehose.com](http://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.

**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.](#)