



# Frac Blender Hose

## High Pressure Fluid Transfer Hose

### Series 7311

Series 7311 is a versatile discharge hose designed to handle brine, mild chemicals, petroleum waste, sediments, sludge, sand slurries and water in oil field applications such as frac blender and tank service. The hose construction incorporates a heavy wall for additional abrasion resistance and durability and a static dissipating tube that provides a path to conduct a static electrical charge to ground. The blended SBR cover is resistant to abrasion and weathering. Series 7311 is available in 200-foot continuous lengths through 4" ID.

**NOTE:** Do not use with refined oil or fuel. Series 7311 is not intended for transfer of undiluted solutions of diesel fuel, fuel oil, kerosene or petroleum distillates. However, it is suitable for transferring common oil field media that may contain additives such as diesel fuel, fuel oil, kerosene or petroleum distillates used as corrosion or freeze inhibitors, or gelling agents.

**Tube:** Black SBR blend; abrasion resistant and static dissipating  
**Reinforcement:** Multiple textile plies  
**Cover:** Black SBR blend; wrapped finish.  
**Temp. Range:** -20°F to +180°F (-28°C to +82°C)  
**Brand Method:** Yellow text on blue stripe  
**Brand Example:** PARKER SERIES 7311 FRAC BLENDER HOSE 400 PSI MAX WP  
 MADE IN USA

**Industry Standards:** None applicable

**Applications:**

- Brine, fracturing fluids, mild chemicals, petroleum waste, sediments, sludge, sand slurries, water
- Frac tank transfer, oil field waste recovery, general industrial

**Vacuum:** Not recommended

**Compare to:** Thermoid Transporter Oilfield Frac; Veyance Plicord Oilfield Frac

**Packaging:** Coils

Part Number	ID (in)	ID (mm)	Reinf Plies	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kgs/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 **
7311-3000	3	76.2	4	3.840	97.5	2.08	0.94	30.0	762.0	400	27.6	*	100	N
7311-4000	4	101.6	4	4.830	122.7	2.59	1.17	40.0	1016.0	400	27.6	*	100	Y
7311-6000	6	152.4	6	7.110	180.6	5.21	2.36	60.0	1524.0	400	27.6	*	100	N

**Note:** Minimum Bend Radius is considered reference only.

\* **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.