



# Softwall Furnace Door Coolant Hose

## Nonconductive

### Series 7385

Series 7385 is an industrial cooling/water hose for furnaces in foundries, glassworks, steel mills and other worksites that require a hose to withstand extreme external temperatures. The durable, heat resistant aramid cover withstands steel splashes and external heat radiation to 572°F (300°C). The hose construction is electrically nonconductive with a minimum resistance of one megaohm per inch at 1000 volts DC. Series 7385 is available in 200-foot continuous lengths.

**NOTE:** The user must determine if the hose is suitable for applications subject to electrical hazard. Contact Parker for additional information.

**Tube:** Black SBR  
**Reinforcement:** Multiple textile plies  
**Cover:** Off-white aramid fabric; wrapped finish  
**Temp. Range:** **Internal:** -20°F to +212°F (-29°C to +100°C)  
**External:** to +572°F (+300°C)

**Brand Method:** Not branded  
**Design Factor:** 4:1  
**Industry Standards:** None applicable  
**Applications:**

- Hot water
- Furnaces and industrial cooling systems
- Foundries, glassworks, steel mills

**Vacuum:** Not recommended  
**Compare to:** Kuriyama Furnace Door Coolant; Veyance Plicord Furnace Door  
**Packaging:** Coils

Part Number	ID (in)	ID (mm)	Reinf Plies	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 **
7385-0500	1/2	12.7	2	0.969	24.6	0.33	0.15	5.0	127.0	150	10.3	*	100	Y
7385-0750	3/4	19.1	2	1.260	32.0	0.49	0.22	6.0	152.4	150	10.3	*	100	Y
7385-1000	1	25.4	2	1.442	36.6	0.51	0.23	8.0	203.2	150	10.3	*	100	Y
7385-1250	1-1/4	31.8	2	1.718	43.6	0.66	0.30	9.0	228.6	150	10.3	*	100	Y
7385-1500	1-1/2	38.1	2	2.135	54.2	1.11	0.50	12.0	304.8	150	10.3	*	100	Y
7385-2000	2	50.8	4	2.679	68.1	1.38	0.63	24.0	609.6	150	10.3	*	100	Y

\* **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.](#)