



HOT WATER HOSE

Washdown Hose
With Swivel Fitting
Steam Hose
Pressure Washer Hose



HOT WATER HOSE

Super-Hot Water Washdown Hose

Application:

Mandrel built delivery hose suitable for hot water for cleaning services in the food industry. Compliance with FDA standards, free from *phthalates*.

Tube:

White smooth synthetic rubber, resistant to heat. Compliance with FDA standards.

Reinforcement:

High tensile textile plies.

Cover:

White, smooth rubber, resistant to abrasion, heat, traces of oil and weather condition. Fabric impression.

Working Pressure:

300 PSI, 20 bar

Nominal Burst Pressure:

900 PSI, 60 bar

Temperature:

-31°F/+320°F (-35°C/+160°C)

Marking:

 PARAGON



Swivel SS316 End With Crimp Ferrule



 PART NO.	 Inner Diameter		 Outside Diameter		 Weight		 Max. L
	Inch	mm	Inch	mm	lbs./Ft	Kg/m	ft/m
HWWU-050-300-200	1/2	13	0.90	23	0.255	0.38	200/61
HWWU-0625-300-200	5/8	16	1.02	26	0.295	0.44	200/61
HWWU-075-300-200	3/4	19	1.18	30	0.38	0.57	200/61
HWWU-100-300-200	1	25	1.41	38	0.53	0.79	200/61
HWWU-125-300-200	1 1/4	32	1.69	46	0.75	1.12	200/61
HWWU-150-300-200	1 1/2	38	1.99	54	0.96	1.43	200/61
HWWU-200-300-200	2	51	2.24	68	1.38	2.05	200/61
HWWU-250-300-200	2 1/2	63	2.56	81	1.73	2.58	200/61





WASHDOWN SWIVEL FITTINGS

Swivel Fitting and Ferrules for Super Hot Water Wash Down

Features and Benefits:

- 360° swivel rotation prevents hose from kinking and allows for easy swiveling during wash down.
Note: Swivel is not recommended for continuous turning applications.
- Both fitting and ferrule is SS316 material.
- 1/2", 5/8" and 3/4" hose size fittings are standard with 1/2" male NPT body.
- Swivel body and shank is sealed with Viton O-ring inside the body area, with round wire style snap ring in front of the body.
- Interlock pattern on shank will grip and seal the hose properly and it will allow for easy installation. Smooth and roundness end will help installation and prevent any damage to the hose.
- It is recommended to use both ends with swivel fitting for easier hose wrapping.

Interlock Crimp Style:

- Interlock groove is designed with light duty ferrule to seal hose properly.
- Rated at 300 psi at 70°F and 126 psi at 200°F.
- Ferrule and shank lengths are matched together for a higher performance, and it is recommended to use both together.



PART NO.		Hose ID		Hose OD		Ferrule OD		Crimp OD		
Swivel Fitting	Ferrule	Inch	mm	Inch	mm	Inch	mm	Inch	Inch	mm
HWMX-050-NPT	FHSS-050	1/2	13	0.90	23	1.04	26.44	0.87	56/64	22.01
HWMX-0625-NPT	FHSS-0625	5/8	16	1.02	26	1.16	29.50	0.99	63/64	25.03
HWMX-075-NPT	FHSS-075	3/4	19	1.18	30	1.34	33.90	1.14	1" 9/64	28.90

HOT WATER EPDM Steam Hose

Application:

Mandrel built steam hose designed for use with saturated steam up to 232 °C / 18 bar and peaks of superheated steam up to 232 °C / 18 bar. Compliance with BS 5342 type 2A.

Tube:

Black smooth rubber, heat and steam resistant. Specially developed to avoid cracking and hardening.

Reinforcement:

High tensile braided wire.

Cover:

Red, smooth rubber, abrasion, ozone and weather resistant. Pin pricked to evacuate gases. Fabric impression.

Temperature:

-31°F/+450°F (-35°C /+232°C)
(Saturated steam)
+120°C (hot water).

Safety Factor

Steam 10: 1, Hot water 3,15: 1

Standard/Approval:

EN ISO 6134:2017 Type 2, class A.

Marking:

 PARAGON



 PART NO.	 Inner Diameter		 Outside Diameter		 Weight		 Max. L
	Inch	mm	Inch	mm	lbs./Ft	Kg/m	ft/m
SWR-075-270	3/4	19	1.22	31	0.49	0.73	200/61
SWR-100-270	1	25	1.45	37	0.61	0.91	200/61
SWR-125-270	1¼	32	1.81	46	0.89	1.33	200/61
SWR-150-270	1½	38	2.04	52	1.05	1.57	200/61
SWR-200-270	2	51	2.59	66	1.51	2.25	200/61
SWR-250-270	2½	63	3.18	81	2.27	3.38	200/61
SWR-300-270	3	76	3.77	96	3.06	4.56	200/61
SWR-400-270	4	102	4.88	124	4.70	6.99	200/61



HOT WATER Steam Cleaner Hose

Application:

High performance steam hose for cleaner machines and pressure washers equipment.

Tube:

Black smooth rubber, heat and steam resistant. Specially developed to avoid cracking and hardening.

Reinforcement:

High tensile steel wire braided.

Cover:

Black, smooth finish cover, abrasion, heat, ozone, and weather resistant. Pin pricked to evacuate gases. Fabric impression.

Working Pressure/Temperature:

Steam:

350 PSI at 325°F for 3/8" & 1/2"

Safety factor: 10:1

Hot water:

3000psi at 250°F for 3/8"

2500psi at 250°F for 1/2"

Safety factor 4:1

Temperature:

Hot water:

-40°F/+250°F (-40°C /+121°C)

Steam:

-40°F/+325°F (-40°C /+163°C)

* Not recommended for cold water.



 PART NO.	 Inner Diameter		 Outside Diameter		 Weight		 Max. L
	Inch	mm	Inch	mm	lbs./Ft	Kg/m	ft/m
SCHB-0375-350	3/8	9.5	0.69	17.5	0.23	0.34	200/61
SCHB-050-350	1/2	13	0.82	21	0.32	0.48	200/61

PRESSURE WASHER HOSE 1 Wire And 2 Wire Pressure Washer Hose

Application:

Designed for high pressure cleaning applications. Oil, fuel, weather, ozone and abrasion resistant.

Tube:

Synthetic black rubber tube.

Reinforcement:

One or two high tensile steel wire compact braid reinforcement.

Cover:

Synthetic rubber black or gray outer cover.

Temperature:

-40°F/+212°F (-40°C /+100°C)

Max operating temp. +257°F (+125°C)

Air max+160°F (+70°C)

Operating temp. more than +212°F (+100°C) may reduce the life of the hose.

Ambient -40°F/+175°F (-40°C /+80°C)

Marking:



As a Canadian manufacturer of high performance 1 & 2 wire pressure washer hose, we can accommodate any specific requirements you may desire.



1/4" 3/8" & 1/2" PROWASH I & II

MEET OR EXCEEDS THE REQUIREMENT OF SAE J517 EN 857 1SC

MEET FLAME RESISTANCE AND DESIGNATION US MSHA IC-152/1

 PART NO. 1 WIRE	 ID		 OD		 W. P.	 B. P.	 Min. b. r.	 Max. L
	Inch	mm	Inch	mm	Psi	Psi	Inch	ft/m
PWB1-025-50'	¼	6	0.48	12	5000	15000	2.0	25', 50', 75',100'
PWB1-0375-50'	¾	9.5	0.63	16	4000	12500	2.5	25', 50', 75',100'
PWB1-050-50'	½	12.5	0.75	19	3000	10000	3.5	25', 50', 75',100'

 PART NO. 2 WIRE	 ID		 OD		 W. P.	 B. P.	 Min. b. r.	 Max. L
	Inch	mm	Inch	mm	Psi	Psi	Inch	ft/m
PWB2-025-50'	¼	6	0.48	12	7000	24000	2.0	25', 50', 75',100'
PWB2-0375-50'	¾	9.5	0.63	16	6000	18000	2.5	25', 50', 75',100'
PWB2-050-50'	½	12.5	0.75	19	4500	12500	3.5	25', 50', 75',100'

Features:

- Smaller OD, lower profile, takes up less space on reels
- High flexibility, superior flex impulse performance
- Less weight, easier to handle and routing
- Excellent bend radius
- Longer service life

