

HOT WATER HOSE

Super-Hot Water Washdown Hose

Application:

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

Tube:

White smooth synthetic rubber, food quality, resistant to heat. Comply 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:

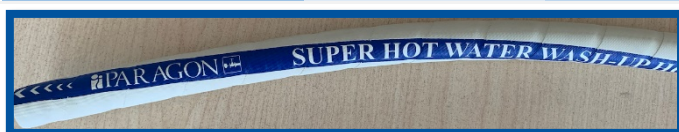
 PARAGON



Swivel SS316 End With Crimp Ferrule



 PART NO.	 Inner Diameter		 Outside Diameter		 Weight		 Max. L
	Inch	mm	Inch	mm	Lb/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	1¼	32	1.69	46	0.75	1.12	200/61
HWWU-150-300-200	1½	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	2½	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 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