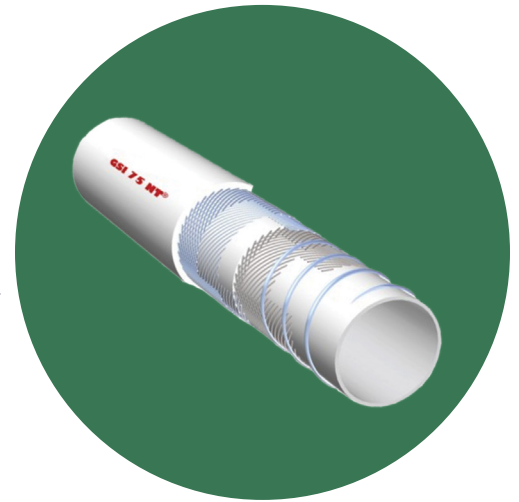


**Double - Wired Hose**

**Double Wired & Textile Reinforced Silicone  
Platinum Hose FDA**

**GSI75 NT®**

<b>Material:</b>	Smooth white silicone (NT version)/ or natural (NTP version)
<b>Reinforcement:</b>	Textile reinforcement and double stainless steel wiring submerged in silicone
<b>Standard production length:</b>	18.70 feet (±2%)
<b>Working temperature range:</b>	From -76°F to 356°F
<b>Certification:</b>	GSI NT & GSI NTP: FDA21CFR-177 2600, BgVV Type II USP Physicochemical 661, Cytotoxicity test
<b>GSI NT:</b>	Conformed to regulation 1935/2004 (according to temperature)



**SPECIFICATIONS**

- Automatic processing in clean room in accordance with international regulation
- Robust hose, fully extruded
- Better pressure holding
- High flexibility, small bending radius
- Cleaning: CIP products, sterilization by steam (40 min, 275°F) or by radiation
- Warning: No continuous steam blow

**APPLICATIONS**

- GSI 75 NT recommended for food applications in white platinum cured silicone
- GSI 75 NTP recommended for food, pharmaceutical, cosmetic and biotechnological applications in natural platinum cured silicone
- The GSI 75 version is recommended for the following applications: transfer (including dynamic applications), dosing, load cells and vibration absorption

## SPECIFICATIONS

Product Number	I.D. Ins. diameter		O.D. Outs. diameter		Vacuum		Working Pres. at 70°F (21.1°C)		Burst Pres. at 70°F (21.1°C)		Appr. Weight		Bending Radius	
	(in.)	(mm.)	(in.)	(mm.)	(PSI)	(Bar)	(PSI)	(Bar)	(PSI)	(Bar)	(Lbs/ft)	(Kg/mt)	(in.)	(mm.)
GSINT-031	0.315	8	0.670	17.5	13	0.9	290	20	1160	80	0.20	0.30	1.380	35
GSINT-039	0.395	10	0.765	19.5	13	0.9	290	20	1160	80	0.22	0.32	1.380	35
GSINT-051	0.510	13	0.905	23.0	13	0.9	290	20	1160	80	0.26	0.39	1.970	50
GSINT-063	0.630	16	1.065	27.0	13	0.9	290	20	1160	80	0.34	0.50	2.360	60
GSINT-070	0.708	18	1.140	29.0	13	0.9	290	20	1160	80	0.36	0.54	2.755	70
GSINT-078	0.785	20	1.220	31.0	13	0.9	290	20	1160	80	0.42	0.63	2.755	70
GSINT-086	0.865	22	1.360	34.5	13	0.9	174	12	696	48	0.65	0.97	3.540	90
GSINT-100	1.000	25	1.475	37.5	13	0.9	174	12	696	48	0.60	0.90	3.935	100
GSINT-125	1.250	32	1.770	45.0	13	0.9	174	12	696	48	0.79	1.17	4.525	115
GSINT-150	1.500	38	2.030	51.5	13	0.9	174	12	696	48	0.91	1.35	4.725	120
GSINT-200	2.000	51	2.560	65.0	13	0.9	174	12	696	48	1.28	1.90	7.480	190
GSINT-250	2.500	63	3.070	78.0	13	0.9	145	10	580	40	1.61	2.40	9.055	230
GSINT-300	3.000	76	3.585	91.0	13	0.9	116	8	464	32	2.02	3.00	11.810	300
GSINT-400	4.000	102	4.015	118.0	13	0.9	87	6	348	24	2.89	4.30	16.535	420

Dimension tolerance: ± 0.02 inch

### Similar Hoses

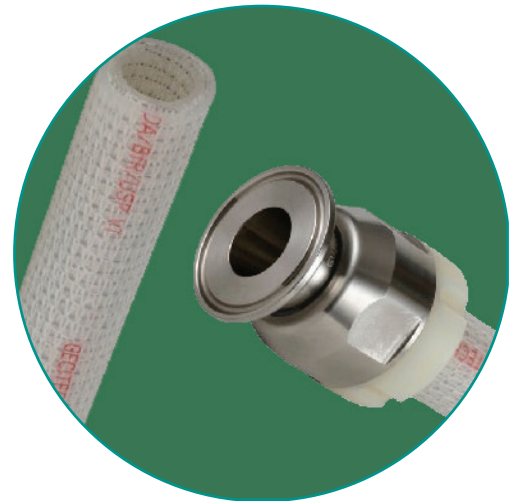
Wire-Reinforced, Mandrel-Wrapped	APSW
Textile Double Wiring Reinforced Hose	GS175 NT®
Textile Double Wiring Reinforced Hose	GS175 NTP®
Textile Wiring Reinforced Hose	SPSW
Wire-Reinforced, Mandrel-Wrapped	TTCSW
Translucent Wire-Reinforced, Mandrel-Wrapped	TTSW
Wire-Reinforced, Mandrel-Wrapped Translucent	TTSW
Wire-Reinforced, Mandrel-Wrapped White Cover	TWCW
Wire-Reinforced, Mandrel-Wrapped Translucent Core	WWSW
Wire-Reinforced, Mandrel-Wrapped Translucent	TWSW

**Double Wired & Textile Reinforced Silicone  
Platinum Hose FDA USP-VI**

**GSI75 NTP®**

The complete GSI range is produced with platinum cured silicone.

<b>Material:</b>	Natural (NTP version)
<b>Reinforcement:</b>	Textile reinforcement and double stainless steel wiring submerged in silicone
<b>Standard production length:</b>	18.70 feet (±2%)
<b>Working temperature range:</b>	From -76°F to 356°F
<b>Certification:</b>	GSI NTP: FDA21CFR-177 2600, BgVV Type II USP Physicochemical 661, Cytotoxicity test
<b>GSI NTP:</b>	Hemolysis, USP class VI



**SPECIFICATIONS**

- Automatic processing in clean room in accordance with international regulation
- Robust hose, fully extruded
- Better pressure holding
- High flexibility, small bending radius
- Cleaning: CIP products, sterilization by steam (40 min, 275°F) or by radiation
- Warning: No continuous steam blow

**APPLICATIONS**

- GSI 75 NTP recommended for food, pharmaceutical, cosmetic and biotechnological applications in natural platinum cured silicone
- The GSI 75 version is recommended for the following applications: transfer (including dynamic applications), dosing, load cells and vibration absorption.

## SPECIFICATIONS

Product Number	I.D. Ins. diameter		O.D. Outs. diameter		Vacuum		Working Pres. at 70°F (21.1°C)		Burst Pres. at 70°F (21.1°C)		Appr. Weight		Bending Radius	
	(in.)	(mm.)	(in.)	(mm.)	(PSI)	(Bar)	(PSI)	(Bar)	(PSI)	(Bar)	(Lbs/ft)	(Kg/mt)	(in.)	(mm.)
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Technical information for ambient temperatures based on 20°C

### Similar Hoses

Wire-Reinforced, Mandrel-Wrapped	APSW
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Wire-Reinforced, Mandrel-Wrapped Translucent	TTSW
Wire-Reinforced, Mandrel-Wrapped White Cover	TWCW
Wire-Reinforced, Mandrel-Wrapped Truculent Core	WWSW
Wire-Reinforced, Mandrel-Wrapped Transculent	TWSW