

SCH Sewer Cleaning Hose



Tube: Yellow olefin

Reinforcement: Synthetic fiber

Cover: Polyurethane - orange for 2500 psi, blue for 3000 psi, green for 4,000 psi, red for 5,000 psi.

Temperature: -40°C to +66°C (-40°F to +150°F)

Packaging: Coils

Application: Sewer Cleaning hose is constructed from materials selected to provide rugged and reliable service under the most severe and demanding conditions found in high pressure sewer cleaning.

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Thermoplastic Hose

Part Number	Cover	ID		OD		Max WP	Min BP	Min BR	Weight	One Piece Coupling
		in	mm	in	mm	psi	psi	in	lbs/ft	
SCH-2500-16-500	Orange	1	37.0	1.46	37.0	2,500	6,250	6.0	0.40	P
SCH-2500-16-600	Orange	1	37.0	1.46	37.0	2,500	6,250	6.0	0.40	P
SCH-2500-16-800	Orange	1	37.0	1.46	37.0	2,500	6,250	6.0	0.40	P
SCH-3000-16-500	Blue	1	37.0	1.46	37.0	3,000	7,500	8.0	0.41	P
SCH-3000-16-600	Blue	1	37.0	1.46	37.0	3,000	7,500	8.0	0.41	P

Factory Crimped with Male NPT each end - cardboard shipping reels

Part Number	Cover	ID		OD		Max WP	Min BP	Min BR	Weight	One Piece Coupling
		in	mm	in	mm	psi	psi	in	lbs/ft	
SLGR-02	Green	1/8	8.1	0.32	8.1	4,000	10,000	1.3	0.04	P
SLGR-03	Green	3/16	10.4	0.41	10.4	4,000	10,000	1.8	0.05	P
SLGR-04	Green	1/4	12.7	0.50	12.7	4,000	10,000	2.5	0.06	P
SLGR-06	Green	3/8	16.5	0.65	16.5	4,000	10,000	3.0	0.11	P
SLGR-08	Green	1/2	21	0.83	21	4,000	10,000	4.0	0.16	P
SLRD-04	Red	1/4	12.2	0.50	12.2	5,000	12,500	2.5	0.05	P
SLRD-06	Red	3/8	16.5	0.65	16.5	5,000	12,500	3.0	0.13	P

BECAUSE WE CONTINUALLY EXAMINE WAYS TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO ALTER SPECIFICATIONS WITHOUT NOTICE.

720

SAE 100R7 - 100R18



Tube: TPE
Reinforcement: Synthetic Fiber
Cover: Matt black low friction high abrasion and UV resistant polyester, micro-perforated
Temperature: -54°C to +100°C (-65°F to +212°F)
 Max temperature for water & water based fluids is 70°C (158°F).
Packaging: 300' coils



Part Number	Hose ID		Hose OD		Max WP		Min BP		Min BR		Weight lbs/ft	One Piece Coupling	Two Piece Coupling	Reuseable
	in	mm	in	mm	psi	MPa	psi	MPa	in	mm				
720-02	1/8	0.33	8.5	3,000	21.0	12,000	84.0	0.47	12	0.04	T - P	--	7R	
720-03	3/16	0.42	10.7	3,000	21.0	12,000	84.0	0.71	18	0.05	T - P	170 - W	--	
720-04	1/4	0.48	12.2	3,000	21.0	12,000	84.0	0.98	25	0.06	T - P	170 - W	--	
720-05	5/16	0.50	15.0	3,000	21.0	12,000	84.0	1.34	34	0.08	T - P	170 - W	--	
720-06	3/8	0.65	16.6	3,000	21.0	12,000	84.0	1.77	45	0.10	T - P	170 - W	--	
720-08	1/2	0.83	21.1	3,000	21.0	12,000	84.0	2.76	70	0.16	T - P	170 - W	--	

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Low Temp Thermoplastic



Tube: Polyester
Reinforcement: Two synthetic fiber braids
Cover: Black marine grade anti-abrasion polyurethane - micro-perforated
Temperature: -54°C to +100°C (-65°F to +212°F)
 Max temperature for water & water based fluids is 70°C (158°F).
Packaging: 300' coils



Part Number	Hose ID		Hose OD		Max WP		Min BP		Min BR		Weight lbs/ft	One Piece Coupling
	in	mm	in	mm	psi	MPa	psi	MPa	in	mm		
721-12	3/4	1.24	31.4	3,000	21.0	12,000	84.0	5.0	125	0.33	390N	

Thermoplastic

711 Non-Conductive SAE 100R7 - ISO 3949 R7

These hoses meet SAE J517 with less than 50 µA leakage under 250000 V/m.



Tube: TPE
Reinforcement: Synthetic fiber
Cover: Matt orange low friction high Abrasion and UV resistant polyurethane, non-perforated.
Temperature: -40°C to +100°C (-48°F to +212°F)
 Max temperature for water & water based fluids is 70°C (158°F).
Packaging: Coils



Part Number	Hose ID		Hose OD		ANSI A92.2 Max WP		SAE 100R7 Max WP		Min BP		Min BR		Weight lbs/ft	One Piece Coupling	Two Piece Coupling
	in	mm	in	mm	psi	MPa	psi	MPa	psi	MPa	in	mm			
711-04	1/4	12.1	0.48	12.1	3,250	22.4	3,000	21.0	12,000	84.0	1.0	25	0.06	T - P	170 - W
711-06	3/8	16.0	0.63	16.0	3,000	21.0	2,250	15.5	9,000	62.0	1.8	45	0.10	T - P	170 - W
711-08	1/2	20.6	0.81	20.6	3,000	21.0	2,250	15.5	9,000	62.0	2.6	65	0.14	T - P	170 - W

711T Non-Conductive SAE 100R7 - ISO 3949 R7

These hoses meet SAE J517 with less than 50 µA leakage under 250000 V/m.



Tube: TPE
Reinforcement: Synthetic fiber
Cover: Matt orange low friction high Abrasion and UV resistant polyurethane, non-perforated.
Temperature: -40°C to +100°C (-40°F to +212°F)
 Max temperature for water & water based fluids is 70°C (158°F).
Packaging: Coils



Part Number	Hose ID		Hose OD		ANSI A92.2 Max WP		SAE 100R7 Max WP		Min BP		Min BR		Weight lbs/ft	One Piece Coupling	Two Piece Coupling
	in	mm	in	mm	psi	MPa	psi	MPa	psi	MPa	in	mm			
711T-04	1/4	12.1	0.48	12.1	3,250	22.4	3,000	21.0	12,000	84.0	1.0	25	0.06	T - P	170 - W
711T-06	3/8	16.0	0.63	16.0	3,000	21.0	2,250	15.5	9,000	62.0	1.8	45	0.10	T - P	170 - W
711T-08	1/2	20.6	0.81	20.6	3,000	21.0	2,250	15.5	9,000	62.0	2.6	65	0.14	T - P	170 - W

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22NC Rubber Non Conductive

Meets max leakage of 100 microamps/ft. at 75 KV for 3 minutes.



Tube: Polychloroprene
Reinforcement: Two textile braids
Cover: Orange nitrile
Temperature: -40°C to +100°C (-40°F to +212°F)
Packaging: Reels



Part Number	Hose ID		Hose OD		Max WP		Min BP		Min BR		Weight lbs/ft	One Piece Coupling
	in	mm	in	mm	psi	MPa	psi	MPa	in	mm		
22NC-04	1/4	6.35	0.56	14.2	2,750	19.0	11,000	76.0	3.5	89	0.11	AF
22NC-06	3/8	9.52	0.75	19.0	2,250	15.5	9,000	62.0	4.0	102	0.19	AF

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Thermoplastic Hose

725

Thermoplastic Paint Hose - One Wire



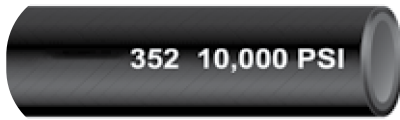
Tube: Polyamide
Reinforcement: High tensile 1 wire braid
Cover: Blue polyurethane
Temperature: -40°C to +100°C (-40°F to +212°F)
 Max temperature for water & water based fluids is +175°C (158°F)
Packaging: 300' coils



Part Number	Hose ID		Hose OD		Max WP		Min BP		Min BR		Weight lbs/ft	One Piece Ferrule	Two Piece Coupling
	in	mm	in	mm	psi	MPa	psi	MPa	in	mm			
725-03	3/16	4.76	0.40	10.2	5,700	39.3	20,000	137.9	1.2	30	0.09	T	170 - W
725-04	1/4	6.35	0.48	12.1	5,000	35.0	17,400	120.0	1.6	40	0.11	T	170 - W
725-06	3/8	9.52	0.64	16.2	4,000	28.0	13,000	89.6	2.4	60	0.17	T	170 - W
725-08	1/2	12.7	0.76	19.2	3,000	21.0	11,000	75.8	3.2	80	0.21	T	170 - W
725-12	3/4	19.05	1.00	25.5	2,500	17.5	7,540	52.0	6.0	152	0.28	T	170 - W

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High Pressure Thermoplastic



Tube: Polyester
Reinforcement: Braided Synthetic Fiber
Cover: Black polyurethane
Temperature: -40°C to +100°C (-40°F to +212°F)
Packaging: Coils



Part Number	Hose ID		Hose OD		Max WP		Min BP		Min BR		Weight lbs/ft	Two Piece Ferrule ET	Two Piece Insert ET
	in	mm	in	mm	psi	MPa	psi	MPa	in	mm			
352-06	3/8	9.5	0.74	18.8	10,000	70.0	40,000	280.0	1.5	38	0.15	ET	ET

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Thermoplastic Hose

BA30

Breathing Air Hose



Tube: FDA/ED Thermoplastic polymer
Reinforcement: Aramid fiber
Cover: Gray abrasion resistant perforated urethane
Temperature: -40°C to +100°C (-40°F to +212°F)
Packaging: Reels
Application: Air compressor stations and scuba refilling stations.

Part Number	Hose ID		Hose OD		Max WP		Min BP		Min BR		Weight lbs/ft	One Piece Coupling T - P
	in	mm	in	mm	psi	MPa	psi	MPa	in	mm		
BA30-04GY	1/4	6.4	0.50	12.7	6,000	42.0	24,000	168.0	2.0	51	0.07	T - P

Caution: Not for use as part of SCUBA systems or for use with pure oxygen and hydrogen transfer
 Other sizes available with MOQ