

# 271

## Transportation – Air Brake Hose

SAE J1402 A / D.O.T. FMVSS 106A - AIR BRAKE



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Parkrimp 25 Series
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	
271-6	3/8	10	0.75	19	225	1,6	1-3/4	45	0.20	0,30	•
271-8	1/2	12,5	0.88	22	225	1,6	2	50	0.26	0,39	•

**Application:** Air brake systems.

**Inner Tube:** Synthetic rubber.

**Reinforcement:** One or more fiber braid.

**Cover:** Synthetic Rubber.

**Temperature Range:** -50°F to +212°F (-46°C to +100°C).

Fittings: 25 Series - pg. B-5.

# SS23CG

## Transportation – Compressed Natural Gas and Liquefied Petroleum Gas

CGA TYPE III, ECE110 CLASS 1



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Parkrimp 26 Series
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	
SS23CG-6	5/16	8,0	0.68	17,2	425	3,0	4	100	0.16	0,24	•
SS23CG-8	13/32	10	0.77	19,5	425	3,0	4-1/2	115	0.17	0,25	•
SS23CG-10	1/2	12,5	0.92	23,4	425	3,0	5-1/2	140	0.28	0,42	•

**Application:** Liquefied petroleum gas (LPG), Compressed natural gas (CNG).

**Inner Tube:** Synthetic rubber.

**Reinforcement:** One steel braid.

**Cover:** Synthetic rubber.

**Temperature Range:** -40°F to +250°F (-40°C to +121°C).

Fittings: 26 Series - pg. B-9.

# SS25UL

## Transportation – Liquefied Petroleum Gas

UL STANDARD 21



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Field Attachable	Parkrimp
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	20/22 Series	26 Series
SS25UL-4	3/16	5	0.52	13,2	350	2,4	0.75	20	0.11	0,16	•	•
SS25UL-5	1/4	6,3	0.58	14,8	350	2,4	1	25	0.13	0,19	•	•
SS25UL-6	5/16	8	0.68	17,2	350	2,4	1-1/4	30	0.18	0,27	•	•
SS25UL-8	13/32	10	0.77	19,5	350	2,4	1-3/4	45	0.21	0,31	•	•
SS25UL-10	1/2	12,5	0.92	23,4	350	2,4	2-1/4	55	0.29	0,43	•	•
SS25UL-12	5/8	16	1.08	27,4	350	2,4	2-3/4	70	0.37	0,55	•	•

**Application:** Liquefied petroleum gas (LPG).

**Inner Tube:** Synthetic rubber.

**Reinforcement:** One fiber braid and one stainless steel wire braid.

**Cover:** Fiber braid.

**Temperature Range:** -40°F to +250°F (-40°C to +121°C).

Fittings: 20 Series - pg. B-125.  
22 Series - pg. B-143.

- See Section B for Field Attachable Assembly Instructions.
- See Section C for Parkrimp Assembly Instructions.
- Temperature Range of other media listed in Section E.

A Hose Transportation  
 B Fittings  
 C Equipment  
 D Accessories  
 E Technical