

Galaxy® G4826

SAE J2064 | Air Conditioning



Application

Recommended for R134a and R12 refrigerants in automotive, heavy-duty truck, construction and agricultural air conditioning systems.

Inner Tube

Chloroprene

Barrier

Nylon

Reinforcement

Two-spiral polyester

Cover

Black Chlorobutyl (CIIR)

Temperature Range

-22°F to 257°F (-30°C to 125°C)

Fitting Reference

All fittings compatible with the G4826 hose family are listed in Section 8 (starting on page 263) of the catalog.

Branding

Example: Galaxy® by Continental ContiTech SAE J2064 Type C Class II 13/32" ID (10mm) 4826 - Size 8

Descriptive #/ Product #	SAP #	Hose Size ID		Hose OD		Max. Working Pressure		Min. Bend Radius		Min. Burst Pressure		Weight lbs./ft.
		in.	mm	in.	mm	psi	MPa	in.	mm	psi	MPa	
G4826-06	20290026	5/16	7.9	0.75	19.1	500	3.4	0.6	16	2000	13.8	0.20
G4826-08	20290027	13/32	10.3	0.91	23.0	500	3.4	1.0	25	2000	13.8	0.28
G4826-10	20290028	1/2	12.7	1.00	25.4	500	3.4	1.3	32	2000	13.8	0.33
G4826-12	20290029	5/8	15.9	1.13	28.6	350	2.4	2.0	50	1750	12.1	0.38

Galaxy® G4867

SAE J2064 | Air Conditioning



Application

Recommended for R134a, refrigerant blends and compressor lubricants as a suction line in air conditioning systems for heavy-duty truck.

Inner Tube

Chloroprene

Barrier

Nylon

Reinforcement

Single-braid polyester

Cover

Black Chlorobutyl (CIIR)

Temperature Range

-22°F to 257°F (-30°C to 125°C)

Fitting Reference

All fittings compatible with the G4867 hose family are listed in Section 8 (starting on page 263) of the catalog.

Branding

Example: Galaxy® by Continental ContiTech SAE J2064 Type C Class I 13/32" ID (10mm) 4826 - Size 8

Descriptive #/ Product #	SAP #	Hose Size ID		Hose OD		Max. Working Pressure		Min. Bend Radius		Min. Burst Pressure		Weight lbs./ft.
		in.	mm	in.	mm	psi	MPa	in.	mm	psi	MPa	
G4867-14	20306586	3/4	19.0	1.13	28.6	350	2.4	6.3	160	1750	12.1	0.26

Galaxy® SLE G4890

SAE J2064 | Air Conditioning



› Meets or exceeds the performance requirements of: SAE J2064, Type C Class 1

Application

Recommended for R134a, R1234yf and most refrigerant blends and compressor lubricants in automotive and heavy-duty truck air conditioning systems where significant reduction in permeation and moisture ingress is desired.

Inner Tube

Chloroprene

Barrier

Nylon

Reinforcement

Single-braid polyester

Cover

Black Chlorobutyl (CIIR)

Temperature Range

-40°F to 275°F (-40°C to 135°C)

Fitting Reference

All fittings compatible with the G4890 hose family are listed in Section 8 (starting on page 276) of the catalog.

Branding

Example: Galaxy® by Continental ContiTech SAE J2064 Type C Class I 5/16" ID (8mm) 4890 - Size 6

Descriptive #/ Product #	SAP #	Hose Size ID		Hose OD		Max. Working Pressure		Min. Bend Radius		Min. Burst Pressure		Weight
		in.	mm	in.	mm	psi	MPa	in.	mm	psi	MPa	
G4890-06	20306246	5/16	7.9	0.56	14.7	500	3.4	1.0	25	2000	13.8	0.09
G4890-08	20306247	13/32	10.3	0.69	17.3	500	3.4	1.5	38	2000	13.8	0.12
G4890-10	20306248	1/2	12.7	0.75	19.4	500	3.4	2.5	63	2000	13.8	0.13
G4890-12	20306249	5/8	15.9	0.94	23.6	350	2.4	4.0	104	1750	12.1	0.20

MIL-DTL-13444H

TYPE I | Military Application



› Meets or exceeds the performance requirements of: MIL-DTL-13444H Type I

Application

Fuel and oil lines in military vehicles and other military applications.

Inner Tube

Nitrile

Reinforcement

Single fabric braid

Cover

Polychloroprene

Temperature Range

-65°F to 250°F (-53.89°C to 121.1°C)

Qualification

QPL-13444 Type I approved for bulk hose. QPL-13444 Type I approved for permanent UC fittings with UCF2 Ferrules on factory assemblies. Distributor-made assemblies must seek DSCC approval.

Descriptive #/ Product #	SAP #	Hose Size ID		Hose OD		Max. Working Pressure		Min. Bend Radius		Min. Burst Pressure		Weight
		in.	Military Dash Size	in.	mm	psi	MPa	in.	mm	psi	MPa	
MIL-H-13444-I-3	20472785	3/16	3	0.44	11.1	425	2.9	2.00	50.80	1700	11.7	.070
MIL-H-13444-I-4	20468052	1/4	4	0.50	12.7	300	2.0	2.25	57.15	1250	8.6	.090
MIL-H-13444-I-5	20470472	5/16	5	0.56	14.3	275	1.9	2.75	69.85	1100	7.6	.100
MIL-H-13444-I-6	20472786	3/8	6	0.63	15.9	250	1.7	3.00	76.20	1000	6.9	.110
MIL-H-13444-I-8	20485914	1/2	8	0.78	19.8	200	1.4	3.75	95.25	750	5.2	.170
MIL-H-13444-I-10	20490906	5/8	10	0.97	25.6	175	1.2	4.75	120.65	700	4.8	.220
MIL-H-13444-I-12	20493008	3/4	12	1.09	27.8	125	0.9	5.50	139.70	500	3.4	.260