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H229 Truck Hose

SAE J1402 TYPE AII,
DOT AII



#															
Part Number	Hose I.D.			Hose O.D.			Working Pressure		Min. Burst Pressure		Min. Bend Radius		Hose Weight		
	mm	in	fraction	mm	in	fraction	bar	psi	bar	psi	mm	in	Kg/m	lbs/100ft	feet
H22904	4,8	0.19	3/16	12,7	0.50	1/2	15,5	225	137,9	2,000	38,1	1.50	3,2	7	50
H22906 H22906-250R	7,9	0.31	5/16	19,1	0.75	3/4	15,5	225	137,9	2,000	50,8	2.00	5,0	11	50 250
H22908 H22908-250R	10,3	0.41	13/32	23,0	0.91	29/32	15,5	225	137,9	2,000	58,7	2.31	6,4	14	50 250
H22910	12,7	0.50	1/2	27,0	1.06	1-1/16	15,5	225	124,1	1,800	69,9	2.75	9,5	21	50
H22910	15,9	0.63	5/8	31,8	1.25	1-1/4	15,5	225	124,1	1,800	82,6	3.25	12,2	27	50
H22916*	22.2	0.88	7/8	38,1	1.50	1-1/2	15.5	225	68.9	1.000	101.6	4.00	14.1	31	50

Inner Tube: Nitrile

Reinforcement: 2 Fiber Braids

Cover: Fiber Braids

Temp. Range:

Hydraulic: -40°C to +100°C
(-40°F to +212°F)

Air Brake: -40°C to +100°C
(-40°F to +212°F)

Typical Application:

General purpose truck hose.
High temperature hydraulic,
air brake and diesel fuel
applications.

*16 size not SAE or DOT approved for air
brake applications.

**Hose Fitting
Reference**

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C-O-C

069 'E' Series J-9-12

229 'P' Series (-6 to -10) J-33

Field Attachable

069 'D' Series K-12-13

247 'N' Series K-22-26

H

H239 Truck Hose

SAE J1402 TYPE AII, DOT AII



#															
Part Number	Hose I.D.			Hose O.D.			Working Pressure		Min. Burst Pressure		Min. Bend Radius		Hose Weight		
	mm	in	fraction	mm	in	fraction	bar	psi	bar	psi	mm	in	Kg/m	lbs/100ft	feet
H23904 H23904-250R	4,8	0.19	3/16	12,7	0.50	1/2	15,5	225	137,9	2,000	38,1	1.50	3,2	7	50 250
H23906 H23906-250R	7,9	0.31	5/16	16,7	0.66	21/32	15,5	225	137,9	2,000	50,8	2.00	5,0	11	50 250
H23908 H23908-250R	10,3	0.41	13/32	19,1	0.75	3/4	15,5	225	137,9	2,000	58,7	2.31	6,4	14	50 250
H23910 H23910-250R	12,7	0.50	1/2	23,0	0.91	29/32	15,5	225	124,1	1,800	69,9	2.75	9,5	21	50 250
H23912 H23912-250R	15,9	0.63	5/8	27,0	1.06	1-1/16	15,5	225	124,1	1,800	82,6	3.25	12,2	27	50 250
H23916* H23916-250R*	22,2	0.88	7/8	31,8	1.25	1-1/4	15,5	225	68,9	1,000	101,6	4.00	14,1	31	50 250
H23920* H23920-250R*	28,6	1.13	1-1/8	38,1	1.50	1-1/2	15,5	225	68,9	1,000	139,7	5.50	18,6	41	50 250

Inner Tube: CPE

Reinforcement:
2 Fiber Braids

Cover: Black Fiber Braid

Temp. Range:

Hot Oil: -40°C to +150°C
(-40°F to +302°F)

Air Brake: -40°C to +93°C
(-40°F to +200°F)

Typical Application:

High temperature medium
pressure truck hose for use
in transmission oil cooler
lines, fuel lines, diesel fuel
and air brake lines. Resistant
to air, diesel fuel and
petroleum base fluids.

*Sizes 16 and 20 are not SAE nor DOT ap-
proved for air brake applications.

**Hose Fitting
Reference**

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C-O-C

069 'E' Series J-9-12

229 'P' Series (-6 to -10) J-33

Field Attachable

247 'N' Series K-22-26

H338 Air Brake Hose

SAE J1402 A DOT All



# Part Number	Hose I.D.			Hose O.D.			Working Pressure		Min. Burst Pressure		Min. Bend Radius		Hose Weight		Avail. Lengths
	mm	in	fraction	mm	in	fraction	bar	psi	bar	psi	mm	in	Kg/m	lbs/100ft	
H33806 H33806-250R	9,5	0.38	3/8	19,1	0.75	3/4	15,5	225	62,1	900	88,9	3.50	10,9	24	50 250
H33808 H33808-250R	12,7	0.50	1/2	22,2	0.88	7/8	15,5	225	62,1	900	114,3	4.00	13,2	27	50 250

Inner Tube: EPDM

Reinforcement:
Multi-Fiber Braids

Temp. Range:

-40°C to +93°C
(-40°F to +200°F)

Cover: EPDM

Typical Application:
Air brake hose lines

Hose Fitting Reference	Page
C-O-C	
338 'P' Series	J-35-37
Field Attachable	
338 'B' Series	K-9-11

H429 Truck Hose

SAE J1019



# Part Number	Hose I.D.			Hose O.D.			Working Pressure		Min. Burst Pressure		Min. Bend Radius		Hose Weight		Avail. Lengths
	mm	in	fraction	mm	in	fraction	bar	psi	bar	psi	mm	in	Kg/m	lbs/100ft	
H42908 H42908-250R	10,3	0.41	13/32	17,5	0.69	11/16	17,2	250	69,0	1,000	44,5	1.75	10,9	24	50 250
H42910 H42910-250R	12,7	0.50	1/2	19,1	0.75	3/4	17,2	250	69,0	1,000	57,2	2.25	16,8	37	50 250

Inner Tube: CPE

Reinforcement:
1 Wire Braid

Cover: Fiber Braid

Temp. Range:
-48°C to +150°C
(-55°F to +302°F)

Typical Application: High temperature truck hose for use in transmission oil cooler lines, fuel lines and diesel fuel lines. Oil and temperature resistant tube.

Hose Fitting Reference	Page
C-O-C	
757 'E' Series	J-24-31
057 'P' Series	J-32

H166 Truck Hose

SAE J1402 TYPE AII, DOT AII



#															Avail. Lengths
Part Number	Hose I.D.			Hose O.D.			Working Pressure		Min. Burst Pressure		Min. Bend Radius		Hose Weight		
	mm	in	fraction	mm	in	fraction	bar	psi	bar	psi	mm	in	Kg/m	lbs/100ft	feet
H16604	4,8	0.19	3/16	13,1	0.52	33/64	103,4	1,500	413,7	6,000	38,1	1.50	5,0	11	50
H16605	6,4	0.25	1/4	14,7	0.58	37/64	34,5	500	137,9	2,000	44,5	1.75	5,9	13	50
H16606	7,9	0.31	5/16	17,2	0.67	43/64	34,5	500	137,9	2,000	50,8	2.00	8,2	18	50
H16608	10,3	0.41	13/32	19,4	0.77	49/64	34,5	500	137,9	2,000	58,7	2.31	9,5	21	50
H16610	12,7	0.50	1/2	23,4	0.92	59/64	31,0	450	124,1	1,800	69,8	2.75	13,2	29	50
H16612	15,9	0.63	5/8	28,4	1.08	1-5/64	31,0	450	124,1	1,800	82,6	3.25	16,8	37	50
H16616*	22,2	0.88	7/8	31,4	1.23	1-15/64	17,2	250	69,0	1,000	101,6	4.00	17,2	38	50
H16620*	28,6	1.13	1-1/8	38,5	1.52	1-33/64	17,2	250	69,0	1,000	139,7	5.50	20,9	46	50

Inner Tube: Nitrile

Reinforcement: 1 Fiber Braid – 1 Stainless Steel Braid

Cover: Fiber Braid

Temp. Range:

Air Brake: -40°C to +93°C
(-40°F to +200°F)

Hydraulic Fluid: -40°C to +121°C
(-40°F to +250°F)

Typical Application:

General purpose truck hose. For use in air brake, fuel, diesel fuel and high temperatures petroleum oil applications.

*16 and 20 sizes not SAE or DOT approved for air brake applications.

Hose Fitting Reference

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C-O-C

069 'E' Series

J-9-12

Field Attachable

069 'D' Series

K-12-13

247 'N' Series

K-22-26

(except -20 size)

H169 Hydraulic Hose



#															Avail. Lengths
Part Number	Hose I.D.			Hose O.D.			Working Pressure		Min. Burst Pressure		Min. Bend Radius		Hose Weight		
	mm	in	fraction	mm	in	fraction	bar	psi	bar	psi	mm	in	Kg/m	lbs/ft	feet
H16906	7,9	0.31	5/16	17,1	0.67	43/64	155,1	2,250	620,6	9,000	101,6	4.00	10,4	23	50
H16906-250R															250
H16908	10,3	0.41	13/32	19,4	0.77	49/64	137,9	2,000	551,6	8,000	117,5	4.63	12,2	27	50
H16908-250R															250
H16910	12,7	0.50	1/2	23,4	0.92	59/64	120,7	1,750	482,7	7,000	139,7	5.50	16,3	36	50
H16912	15,9	0.63	5/8	28,4	1.08	1-5/64	103,4	1,500	413,7	6,000	165,1	6.50	20,0	44	50
H16916	22,2	0.88	7/8	31,4	1.23	1-15/64	55,2	800	220,6	3,200	187,7	7.39	20,9	46	50
H16920	28,6	1.13	1-1/8	38,1	1.50	1-1/2	43,1	625	172,4	2,500	228,6	9.00	23,1	51	50
H16924	34,9	1.38	1-3/8	44,5	1.75	1-3/4	34,5	500	137,9	2,000	266,7	10.50	28,1	62	50
H16932	46,0	1.81	1-13/16	56,4	2.22	2-7/32	24,1	350	96,5	1,400	336,6	13.25	38,6	85	50

Inner Tube: Nitrile

Reinforcement: 1 Steel Braid

Cover: Neoprene

Temp. Range:

-40°F to +212°F
(-40°C to +100°C)

Typical Application:

Medium pressure hydraulic, air, grease, oil, truck and power steering lines.

MSHA Accepted

Hose Fitting Reference

Page

C-O-C

069 'E' Series

J-9-12

(except -32 size)

Field Attachable

069 'D' Series

K-12-13

247 'N' Series

K-22-26

(except -20, -24 & -32 sizes)

H213 Truck Hose

SAE J1402 TYPE AI, DOT AI



#															
Part Number	Hose I.D.			Hose O.D.			Working Pressure		Min. Burst Pressure		Min. Bend Radius		Hose Weight		
	mm	in	fraction	mm	in	fraction	bar	psi	bar	psi	mm	in	Kg/m	lbs/100ft	feet
H21304 H21304-250R	4,8	0.19	3/16	12,3	0.48	31/64	137,9	2,000	551,6	8,000	19,1	.75	5,4	12	50 250
H21305 H21305-250R	6,4	0.25	1/4	13,9	0.55	35/64	103,4	1,500	413,7	6,000	25,4	1.00	5,9	13	50 250
H21306 H21306-250R	7,9	0.31	5/16	15,5	0.61	39/64	103,4	1,500	413,7	6,000	31,8	1.25	7,3	16	50 250
H21308 H21308-250R	10,3	0.41	13/32	18,7	0.73	47/64	86,2	1,250	344,8	5,000	44,5	1.75	8,6	19	50 250
H21310 H21310-250R	12,7	0.50	1/2	21,0	0.83	53/64	69,0	1,000	275,8	4,000	57,2	2.25	9,5	21	50 250
H21312 H21312-250R	15,9	0.63	5/8	24,2	0.95	61/64	51,7	750	206,9	3,000	69,8	2.75	11,8	26	50 250
H21316* H21316-250R	22,2	0.88	7/8	30,6	1.20	1-13/64	27,6	400	110,3	1,600	88,9	3.50	14,5	32	50 250

Inner Tube: CPE

Reinforcement: 1 Fiber Braid - 1 Steel Braid.

Cover: Fiber Braid

Temp. Range:

Air Brake: -40°C to +93°C
(-40°F to +200°F)

Hot Oil: -45°C to +150°C
(-50°F to +302°F)

Typical Application:

General purpose truck hose. For use in air brake, fuel, diesel fuel and high temperature petroleum oil applications.

*16 size is not SAE J1402 or DOT approved for air brake applications.

Hose Fitting Reference

Field Attachable

213 'N' Series

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J-19-21

H

Hose - Truck

H069 General Purpose Truck Hose

SAE 100R5, SAE J1402 TYPE II†, DOT AII†, ABS¹



# Part Number	 Hose I.D.			 Hose O.D.			 Working Pressure		 Min. Burst Pressure		 Min. Bend Radius		 Hose Weight		Avail. Lengths
	mm	in	fraction	mm	in	fraction	bar	psi	bar	psi	mm	in	Kg/m	lbs/100ft	
H06904 H06904-250R	4,8	0.19	3/16	13,1	0.52	33/64	206,9	3,000	827,4	12,000	76,2	3.00	7,3	16	50 250
H06905 H06905-250R	6,4	0.25	1/4	14,7	0.58	37/64	206,9	3,000	827,4	12,000	86,1	3.39	9,1	20	50 250
H06906 H06906-250R	7,9	0.31	5/16	17,1	0.67	43/64	155,1	2,250	620,6	9,000	101,6	4.00	10,4	23	50 250
H06908 H06908-250R	10,3	0.41	13/32	19,4	0.77	49/64	137,9	2,000	551,6	8,000	117,5	4.625	12,2	27	50 250
H06910 H06910-250R	12,7	0.50	1/2	23,4	0.92	59/64	120,7	1,750	482,7	7,000	139,7	5.50	16,3	36	50 250
H06912 H06912-250R	15,9	0.63	5/8	28,4	1.08	1-5/64	103,4	1,500	413,7	6,000	165,1	6.50	20,0	44	50 250
H06916 H06916-250R	22,2	0.88	7/8	31,4	1.23	1-15/64	55,2	800	220,6	3,200	187,7	7.39	20,9	46	50 250
H06920 H06920-150	28,6	1.13	1-1/8	38,1	1.50	1-1/2	44,8	650	172,4	2,500	228,6	9.00	23,1	51	50 150
H06924 H06924-100	34,9	1.38	1-3/8	44,5	1.75	1-3/4	34,5	500	137,9	2,000	266,7	10.50	28,1	62	50 150
H06932 H06932-100	46,0	1.81	1-13/16	56,4	2.22	2-7/32	24,1	350	96,5	1,400	336,6	13.25	38,6	85	50 100
H06940	60,3	2.38	2-3/8	73,0	2.88	2-7/8	24,1	350	96,5	1,400	609,6	24.00	64,9	143	50

Inner Tube: Nitrile

Reinforcement: 1 Fiber Braid - 1 Steel Braid

Cover: Fiber Braid

Temp. Range:

Hydraulic: -40°C to +100°C
(-40°F to +212°F);

Air Brake: -40°C to +93°C
(-40°F to +200°F);

Hot Oil: -40°C to +121°C
(-40°F to +250°F);

Typical Application:

General purpose truck and hydraulic hose. For use in air brake, fuel, grease lines, high temperature petroleum oils and medium pressure hydraulic applications. -16 thru -40 sizes are not SAE or DOT approved for air brake applications.

†Sizes -4 thru -12 only

¹See pages A-33-34 for applicable service pressures, required fire sleeves and qualified hose ends.

Hose Fitting Reference

Reference	Page
<i>C-O-C</i>	
069 'E' Series (except size -40)	J-9-12
<i>Field Attachable</i>	
069 'D' Series	K-12-13
247 'N' Series (sizes -4 to -16)	K-22-26

H569 Hydraulic Hose

SAE 100R5, SAE J1402 TYPE AII, DOT AII*, ABS



#															
Part Number	Hose I.D.			Hose O.D.			Working Pressure		Min. Burst Pressure		Min. Bend Radius		Hose Weight		
	mm	in	fraction	mm	in	fraction	bar	psi	bar	psi	mm	in	Kg/m	lbs/100ft	feet
H56904 H56904-250R	4,8	0.19	3/16	13,1	0.52	33/64	206,9	3,000	827,4	12,000	76,2	3.00	7,3	16	50 250
H56905 H56905-250R	6,4	0.25	1/4	14,7	0.58	37/64	206,9	3,000	827,4	12,000	86,1	3.39	9,1	20	50 250
H56906 H56906-250R	7,9	0.31	5/16	17,1	0.67	43/64	155,1	2,250	620,6	9,000	101,6	4.00	10,4	23	50 250
H56908 H56908-250R	10,3	0.41	13/32	19,4	0.77	49/64	137,9	2,000	551,6	8,000	117,5	4.625	12,2	27	50 250
H56910 H56910-250R	12,7	0.50	1/2	23,4	0.92	59/64	120,7	1,750	482,7	7,000	139,7	5.50	16,3	36	50 250
H56912 H56912-250R	15,9	0.63	5/8	28,4	1.08	1-5/64	103,4	1,500	413,7	6,000	165,1	6.50	20,0	44	50 250
H56916 H56916-250R	22,2	0.88	7/8	31,4	1.23	1-15/64	55,2	800	220,6	3,200	187,7	7.39	20,9	46	50 250
H56920 H56920-250R	28,6	1.13	1-1/8	38,1	1.50	1-1/2	43,1	625	172,4	2,500	228,6	9.00	23,1	51	50 250

Inner Tube: CPE

Reinforcement: 2 Fiber Braids and 1 Steel Braid

Cover: Fiber Braid

Temp. Range:

Hydraulic Fluid: -48°C to +150°C (-55°F to +302°F)

Air Brake: -40°C to +93°C (-40°F to +200°F)*

Air: -40°C to +100°C (-40°F to +212°F)

Intermittent to +250°F

Typical Application:

General purpose truck, marine and hydraulic hose. For use in air brake*, diesel fuel, grease lines, high temperature petroleum oils and medium pressure hydraulic applications.

*Air brake applications, sizes -04 through -12 only.

¹See pages A-33-34 for applicable service pressures, required fire sleeves and qualified hose ends.

Marine Application - Hydraulic only¹

ABS approved for sizes 5/16 through 1-1/8 inches.¹

Hose Fitting Reference

Page

C-O-C

069 'E' Series

J-9-12

Field Attachable

247 'N' Series
(sizes -6 to -12)

K-22-26

H

Hose - Truck

