

225

Transportation

SAE 100R5 Performance with Rubber Cover



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Vacuum Rating		Parkrimp	Field Attachable
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	of Hg	kPa		
225-4	3/16	5	0.52	13	3000	21	3	75	0.15	0,22	28	95	•	•
225-5	1/4	6,3	0.58	15	3000	21	3-3/8	85	0.18	0,27	28	95	•	•
225-6	5/16	8	0.68	17	2250	15,7	4	100	0.23	0,34	28	95	•	•
225-8	13/32	10	0.77	20	2000	14	4-1/2	115	0.27	0,4	28	95	•	•
225-10	1/2	12,5	0.92	23	1750	12,2	5-1/2	140	0.37	0,55	28	95	•	•
225-12	5/8	16	1.08	27	1500	10,5	6-1/2	165	0.40	0,60	28	95	•	•
225-16	7/8	22	1.23	31	800	5,6	7-3/8	185	0.46	0,68	20	68	•	•
225-20	1-1/8	29	1.50	38	625	4,3	9	230	0.51	0,76	20	68	•	•
225-24	1-3/8	35	1.75	44	500	3,5	10-1/2	265	0.68	1,01	15	51	•	•
225-32	1-13/16	46	2.22	56	350	2,4	13-1/4	335	0.89	1,32	11	37	•	•

Application: Petroleum base hydraulic fluids and lubricating oils, diesel fuels and antifreeze solutions.

Inner Tube: Synthetic rubber.

Reinforcement: One fiber braid and one steel braid.

Cover: Synthetic rubber, MSHA accepted.

Temperature Range: -40°F to +212°F (-40°C to +100°C).

Fittings: 26 Series - pg. B-9.
20 Series - pg. B-127.
22 Series - pg. B-145.

CAH

Compressed Air Hose



# 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	
CAH-4	3/16	5	0.52	13,2	500	3,5	3/4	20	0.15	0,22	•
CAH-5	1/4	6,3	0.58	14,8	500	3,5	1	25	0.18	0,27	•
CAH-6	5/16	8	0.68	17,2	500	3,5	1-1/4	30	0.23	0,34	•
CAH-8	13/32	11	0.77	19,5	500	3,5	1-3/4	45	0.27	0,40	•
CAH-10	1/2	12,5	0.92	23,4	500	3,5	2-1/4	55	0.37	0,55	•
CAH-12	5/8	16	1.08	27,4	500	3,5	2-3/4	70	0.44	0,61	•
CAH-16	7/8	22	1.23	31,4	500	3,5	3-1/2	90	0.41	0,57	•
CAH-20	1-1/8	29	1.50	38,1	400	2,8	4-1/2	115	0.51	0,76	•
CAH-24	1-3/8	35	1.75	44,5	400	2,8	7-1/2	190	0.68	1,01	•
CAH-32	1-3/16	46	2.22	56,4	400	2,8	13-1/4	335	0.89	1,32	•
CAH-40	2-3/8	60	2.88	73,0	400	2,8	24	610	1.31	1,95	•

Application: For use with air compressor systems

Inner Tube: Nitrile synthetic rubber.

Reinforcement: One fiber braid and one wire braid.

Cover: Fiber braid.

Temperature Range:

Air: +158°F (+70°C)

Water: +185°F (+85°C)

Oil: -10°F to +235°F (-23.5°C to +113°C)

Polyol Ester Fluids: up to +175°F (+79.5°C)

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