



AIRBRAKE SAE J 1402-A

According to SAE J 1402-A

Widely used in automotive air brake systems.

Hose Construction

Tube: Black, smooth, NBR/SBR rubber compound

Reinforcement: Synthetic textile yarns

Cover: Black, smooth, abrasion, ageing and weather-resistant CR rubber compound

Temperature Range

-40 °C (-40 °F) to + 93 °C (+200 °F)



- Tighter tolerances on ID and OD
- Automotive application
- Superior cover compound resistant to abrasion and weathering
- Burst Pressure Value 4:1

Tolerances

According to SAE J1402 – TABLE A
Refer to Technical Handbook on page TH34

Part Number	Nominal Diameter		O.D. (mm)	Working Pressure			Weight kg/m	min. Bend Radius mm	in Stock
	(mm)	(inch)		MPa	psi	bar			
IH30315117/40	3/8	9.5	19	1.5	217.0	15	0.30	89	Y
IH30315119/40	1/2	12.7	22.2	1.5	217.0	15	0.37	102	Y
IH30315122/40	-	14.5	24.5	1.5	217.0	15	0.43	131	N
IH30315121/40	5/8	15.9	27	1.5	217.0	15	0.53	114	N