



A1243 Series / A1243H Series

Non-Toxic PVC Breathing Air Hose

GENERAL APPLICATIONS

- General Type C air supply lines
- Indoor, in-plant air service
- Outdoor, open air service
- Paint spray booths

CONSTRUCTION

- Tube – Clear phthalate free PVC
- Reinforcement – High tensile strength yarn
- Cover – Black phthalate free PVC

COMPLIANCE INFORMATION

In compliance with FDA⁽⁰³⁾, NIOSH⁽¹²⁾ and RoHS⁽¹⁴⁾ requirements.

SERVICE TEMPERATURE RANGE

-15°F (-26°C) to +150°F (+65°C)

View Up To Date Info



◀ SCAN OR VISIT

**KOA.link/
A1243**



MADE IN NORTH AMERICA

FEATURES AND ADVANTAGES

- **NIOSH** – Hose meets NIOSH requirements for Type C respirators.
- **Low Odor** – Less odor than traditional rubber breathing air hoses.
- **Heavy Wall** – Construction matches the dimensions of rubber breathing air hoses.
- **Cold Flex Materials** – Remains flexible and easy to handle in sub-zero temperatures.

Series Number	Size Code	ID		OD		Max. Working Pressure [†] (psi)		Standard Length (ft)	Weight per Pkg. (lbs)
		(in)	(mm)	(in)	(mm)	at 70°F (20°C)	at 122°F (50°C)		
A1243	04	1/4	6.5	0.500	12.7	250	150	500	40
A1243H	04	1/4	6.5	0.625	15.9	250	150	300	42
A1243H	06	3/8	9.5	0.688	17.5	250	150	300	43
A1243H	08	1/2	12.7	0.840	21.3	250	150	300	66

NOTES:

- † Working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures.
- NIOSH only certifies complete breathing respirators and does not issue certifications on individual components, such as hoses.
 - All replacement hoses for NIOSH-certified apparatus must have prior NIOSH certification as a part of that unit.

COMPLIANCES (for details see page 91)

FDA (03), NIOSH (12), Phthalate Free (13), RoHS (14)

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.