

Breathing Air Hose (B0H)



Hansen® 2RL Male

Hansen® 2RL
Female

- Supplies breathing and cooling air
- High Quality, Durable construction and secure interconnection
- Rubberized moldings make it rugged & easy to connect/disconnect
- Easy-to-Use and Intuitive design
- Core Tube is made from FDA approved food grade material
- A super-tough SEDFLEX™ G-14 Jacket ensures product longevity while minimizing wear and tear
- High abrasion resistance
- Good chemical resistance to acids and alkalis
- Can be decontaminated easily with soap and water
- Suitable for use in Nuclear Reactor Vaults

APPLICATIONS:

- Nuclear, Industrial
- Radiation Personal Protection Equipment PPE
- Vault Suit Breathing Air Hose
- Chemical Plants

CONNECTOR STYLE:

Standard:	Hansen® 2RL
Optional:	By Special Order

RATINGS:

Working Pressure:	125lbs @ 68°F
Air Flow @ 75psig:	28scfm (13.2L/sec)

CHEMICAL RESISTANCE:

Strong Acids	Excellent
Weak Acids	Good
Strong Alkalis	Excellent
Weak Alkalis	Good
Aliphatics	Good

SPECIFICATIONS:

Jacket Material:	Urethane (SEDFLEX™ G-14)
Inner Tube Material:	TPE
Weight (50ft.):	6.5lbs (with connectors)
Colour:	Green, other by Special Order
Available Lengths	2ft - 100ft

CERTIFICATIONS:

TSSA:	File number: 0D6780.5R4
CSA:	As per CSA B51
Tubing and Hose:	NSF 51 Listing
FDA:	USA FDA Code of Federal Regulations, Title 21 listing

It meets the requirements of Resolution AP(89) and is acceptable for use in food contact applications within the European Union.