NOBELAIR® AS/R

FULL SOFT TECHNOLOGY

PHTHALATE FREE PHTHALATES < 0,1 %

60 bar

+70 - 20 °C

1. Matt blue or green oil resistant PVC outer covering
2. 4. Inner intermediate PVC layer
3. Textile reinforcement in polyester
5. Antistatic black inner PVC wall

REINFORCED HOSE FOR BREATHING AIR.

In accordance with EN 14593 and EN 14594 standards. Antistatic, heat resistant and five-layer construction with polyester reinforcement.

APPLICATIONS

Specially designed for compressed air supply to individual protective apparatus which are in accordance with the EN 14593 and EN 14594 standards

SECTORS OF ACTIVITY

Nuclear power plants, petrochemical industry, paint application in building and manufacturing

Resistivity <10^6 /m
complies with NF EN ISO 8031

MARKING NOBELAIR AS/R for EN14593 & EN14594 Ø inn x Ø out Breathing air hose / Antistatic / Heat resistant / Decontamination proof [Year of fabrication] [Batch number]

ADVANTAGES

NOBELAIR® AS/R hose is a top of the range hose, linking comfort of use to resistance in the most arduous conditions. Its extremely flexible, lightweight and user friendly.
Its considerable thickness ensures a retained profile.
The well balanced reinforcement provides it with excellent dimensional stability.
The antistatic inner layer of NOBELAIR® AS/R breathing air hose is a guarantee of safety if use in hazardous environments (paint booths, presence of hydrocarbons...). This capability is permanent, obtained by the addition of carbon directly into the hose material.

CONNECTORS

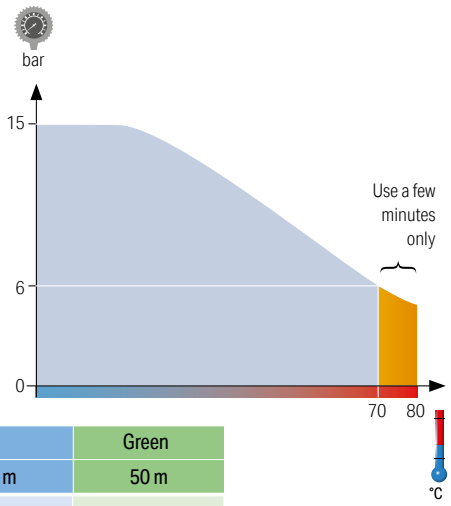
WARNING

Metal connectors must be used to maintain electrical continuity: Quick connectors, barbed or serrated connectors. Swaged fittings can be used if they do not damage the hose.

Continuous use up to 70°C
at 6 bar (80° at peak)

CHEMICAL RESISTANCE

See table pages 114 to 117 column B for outlayer, col. A for innerlayer.



mm	+/- mm	mm	+/- mm	mm	g/m	bar	bar	mm	Blue 25 m	Blue 50 m	Green 50 m
6	+/-0,5	12	+/-0,5	3	103	60	15	40		092843	093651
8	+/-0,5	14	+/-0,5	3	126	60	15	50	092856	092869	
10	+/-0,5	16	+/-0,5	3	148	60	15	65	092872	092885	093653
12,7	+/-0,6	19	+/-0,6	3,15	192	60	15	80		092901	
19	+/-0,8	28	+/-0,8	4,5	405	60	15	120		092927	