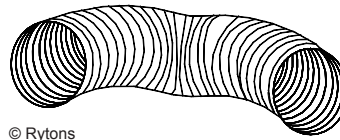


## Technical Data Sheet

### Rytons Semi Rigid Aluminium RytHose

[www.vents.co.uk](http://www.vents.co.uk) (search code: FSRA)

March 2010

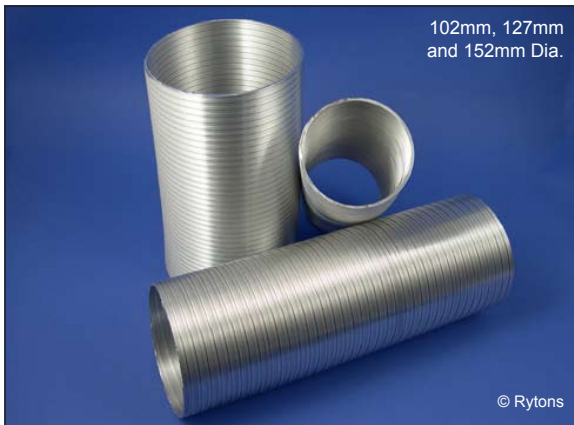


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Fire retardant

#### Photo Library



102mm, 127mm  
and 152mm Dia.

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#### Main Uses, Features and Benefits

- Robust aluminium ducting suitable for use with mechanical ventilation and air conditioning systems.
- Suitable for direct ventilation to solid fuel stoves.
- In case of fire no poisonous gases are released.
- Lightweight and easily fitted to round connectors.
- For easy storage and handling each length is supplied compressed to approximately a quarter of its full length.

Product Specification Code	Size
Rytons FSRA41.5M	102mm Dia. x 1.5m L
Rytons FSRA51.5M	127mm Dia. x 1.5m L
Rytons FSRA61.5M	152mm Dia. x 1.5m L

#### UK Regulations, Standards and Guidelines

Approved to BS476 Part 6 - Fire Propagation: The materials used in the construction of the duct be non-combustible or should have an index of performance not exceeding 12, or which not more than 6 should derive from the initial period of test.

Approved to BS476 Part 7 - Surface Spread of Flame.

Approved to M1 fire standard.

#### Composition

One layer aluminium.

#### Bending Radius

0.76 x D.

#### Static Working Temperature

From -30°C to 250°C.

#### Maximum Air Velocity

30m/sec.

#### Maximum Working Pressure

+ 10000Pa.

#### Specification Paragraph

Manufacturer: Rytons Building Products Ltd

T: 01536 511874, F: 01536 310455, E: admin@rytons.com

Visit our website at [www.vents.co.uk](http://www.vents.co.uk)

Product ref:

- Rytons Semi Rigid Aluminium RytHose 102mm Dia. x 1.5m Long (ref FSRA41.5M)

- Rytons Semi Rigid Aluminium RytHose 127mm Dia. x 1.5m Long (ref FSRA51.5M)

- Rytons Semi Rigid Aluminium RytHose 152mm Dia. x 1.5m Long (ref FSRA61.5M)

#### Installation

Fully extend ducting and cut to length using a sharp knife and pliers. Duct tape required to ensure joints are well sealed.



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