FRESH AIR SUPPLIES

PRODUCT DATASHEET

Round Spiral Duct Access Door

For spiral and seamless circular ducting · 100mm – 800mm diameter

Description

Curved access doors that give quick, hassle-free access to fire and volume control dampers and other ventilation and air conditioning equipment inside your ductwork. Ideal for cleaning, servicing and inspections.

Key features

- **Airtight to 2500 Pa** when correctly fitted
- **Exceeds DW144** classes A, B and C
- **Fits 100mm – 800mm** spiral and smooth circular duct
- **Quick access:** undo the handwheels, no tools needed
- **Standard & Large** door options on selected sizes
- **Cutting guide included** with every door

Installation: Trace, Cut, Insert, Tighten!

1 Trace

Stick the included template onto the duct to mark your cutting line.

2 Cut

Cut along the traced line. There's a tolerance of about +3mm, so no need to be exact.

3 Insert

Loosen the handwheels, put the door in at an angle, then turn it straight.

4 Tighten

Pull it out slightly to line up, then tighten the handwheels to seal.

Specification

DOOR PANELS Corrosion-resistant galvanised mild steel	**HANDWHEELS** Polyamide
BOLTS & NUTS Zinc-plated mild steel	**GASKET** Inert neoprene cellular sponge. Will not support combustion once installed
AIRTIGHTNESS Airtight seal up to 2500 Pa when correctly installed	**STANDARD** Exceeds HVCA DW144 classes A, B and C
SPECIAL ORDER Aluminium or stainless steel door panels	**SUPPLIED WITH** Cutting guide · sizes overleaf

Size guide

Door plate sizes vary by duct diameter. Standard and Large doors are available on selected sizes. Pick Large if you need more room to get at equipment inside the duct.

Duct diameter	Door option	Door plate size (W × L)
100/125mm	Standard	180 × 80mm
150/160mm	Standard	250 × 150mm
200mm	Standard	250 × 150mm
250mm	Standard	250 × 150mm
300/315mm	Standard	300 × 200mm
355mm	Standard	250 × 150mm
355mm	**Large**	300 × 200mm
400mm	Standard	300 × 200mm
400mm	**Large**	400 × 300mm
450mm	Standard	300 × 200mm
450mm	**Large**	400 × 300mm
500mm	Standard	250 × 150mm
500mm	**Large**	400 × 300mm
560mm	Standard	400 × 300mm
630mm	Standard	400 × 300mm
800mm	Standard	400 × 300mm

Ordering: please quote the duct diameter, and Standard or Large where both are offered. Aluminium and stainless steel doors are available to special order.

Need access to square duct?

Ask about our range of square tabbed access panels. Any questions about our access doors? The Fresh Air Supplies team is always happy to help.

Get in touch with the Fresh Air Supplies Team!
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