

MODEL CAD



HIGHLIGHTS

- Polyamid knobs ensure a quick removal / reinstallation of the door without the need for any tools
- Strengthening ribs, galvanized steel spring, zinc plated volt, with neoprene gasket on the back plate for a tight seal
- ORTECH Curved Access Doors are an inexpensive and trouble-free way to gain access into sheet metal ductwork systems for resetting dampers, cleaning filters, or regular maintenance. The shape allows the back plate to be passed through the duct openings, and the neoprene gasket on the back plate

SPECIFICATIONS

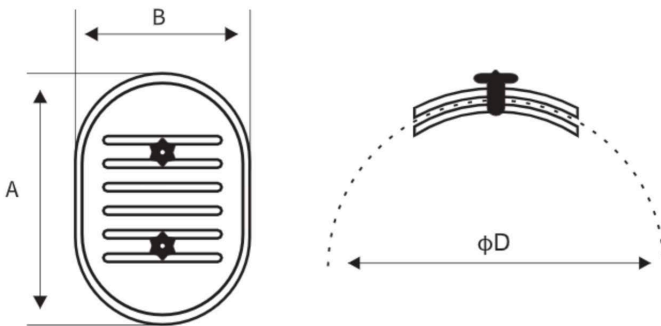
Model	CAD
Metal Thickness	20 (.91) gauge galvanized steel — Metal Thickness CAD300 (16" x 12") 22 (.76) gauge galvanized steel — Metal Thickness CAD250 (8" x 4")
Neoprene Gasket	Fixed to the inner plate, keeps the doors free of leaks at pressures up to 20" wg. positive & 10" wg. negative
Application	For resetting dampers, cleaning filters, or regular maintenance

Access Door Models and Sizes:

Available in two sizes CAD 250 (16" x 12") and CAD 300 (8" x 4") to accommodate many different sizes of ductwork (see above list):

- **CAD 250** — 8" x 4" (200 x 100)
Duct Sizes:
4", 6", 8", 9", 10", 12", 14", 16", 18", 20", 22", 24", 26", 28"
(102, 152, 203, 229, 254, 305, 356, 406, 457, 508, 559, 610, 660, 711)
- **CAD 300** — 16" x 12" (406 x 305)
Duct Sizes:
12", 14", 16", 18", 20", 22", 24", 26", 28", 30", 32", 34", 36", 38", 42", 44", 46", 48" (305, 356, 406, 457, 508, 559, 610, 660, 711, 762, 813, 864, 914, 965, 1067, 1118, 1168, 1219)

DIMENSIONS



ORTECH reserves the right to modify at any time, without notice, any or all of our product's features, designs, components and specifications to meet market changes.

Type	Ø D (mm)	A (mm)	B (mm)
CAD 250	4" (102 mm) 6" (152 mm)	7-7/8" (200 mm)	3-15/16" (100 mm)
	8" (203 mm) 9" (229 mm)		
	10" (254 mm) 12" (305 mm)		
	14" (356 mm) 16" (406 mm)		
	18" (457 mm) 20" (508 mm)		
	22" (559 mm) 24" (610 mm)		
	26" (660 mm) 28" (711 mm)		
CAD 300	12" (305 mm) 14" (356 mm)	16" (406 mm)	12" (305 mm)
	16" (406 mm) 18" (457 mm)		
	20" (508 mm) 22" (559 mm)		
	24" (610 mm) 26" (660 mm)		
	28" (711 mm) 30" (762 mm)		
	32" (813 mm) 34" (864 mm)		
	36" (914 mm) 38" (965 mm)		
	42" (1067 mm) 44" (1118 mm)		
	46" (1168 mm) 48" (1219 mm)		

Reference	QTY.	Remarks	Project:
			Location:
			Architect:
			Engineer:
			Contractor:
			Submitted by:
			Date: