

ADWT

SPECIALTY DOORS

Airtight/Watertight

Application

- This access door is ideal for use in laboratories, clean rooms, operating rooms, etc. where an airtight/watertight seal is required

Product Features

- ADWT is a flush access door that has been tested for air infiltration and water penetration
- Door and Frame fully welded
- Continuous Bulb Trim Gasket
- Continuous Stainless Steel Piano Hinge
- Air Infiltration : less than 0.01 cfm/sq foot – ASTM E 283
- Water Penetration : no leakage at 15.05 psf – ASTM E 331

ADWT Access Door Specifications:

Door / Door Frame: Flush to frame with reinforced edges

Stainless Steel or Steel: 16 gauge door; 16 gauge mounting frame

Hinge: Continuous exposed stainless steel piano hinge

Gasket: Continuous Bulb Trim Seal

Standard Latch: Stainless Steel phillips head screws standard

Optional Latches/Locks: stainless steel allen head screws, stainless steel spanner head screws, torx, cylinder lock & key

Finish: Steel: 5-stage iron phosphate preparation with prime coat of White alkyd baking enamel OR Stainless Steel: Type 304 - #4 satin polish



ADWT STANDARD SIZES

(other sizes available upon request)

Nominal Door Size W&H		Weight per Door	
inches	mm	lbs.	kg.
12 x 12	305 x 305	8	3.6
14 x 14	356 x 356	11	5
18 x 18	457 x 457	15	6.8
24 x 24	610 x 610	22	10
24 x 36	610 x 914	29	13.1
30 x 30	762 x 762	32	14.5
30 x 48	762 x 1219	44	20

Wall or ceiling opening is $W + 3/8"$ (9 mm)

For detailed specifications see submittal sheet

