

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: Stainless Steel ; #4 satin polish

Steel : 5 stage iron phosphate with prime coat of White alkyd baked-on enamel



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

