

# GPAD

## Walk-Through Access Door



### APPLICATION

The GPAD Walk-Through Access Door offers convenient, walk-through access to duct work interiors and air handling units. The heavy duty construction, along with a continuous hinge and compression handles provide for low leakage in low to medium pressure systems and plenums. Extremely low leakage of less than .1 cfm/perimeter inch is provided when door is closed (based on AMCA Standard 500 tests).

### STANDARD CONSTRUCTION

<b>Frame</b>	Heavy duty extruded aluminum with nominal 1 1/2" (38) front flanges and mitered corners
<b>Door</b>	Extruded aluminum frame with mitered corners and 24 gage (.7) galvanized steel panel. Aluminum framed 9" x 9" (229 x 229) 1/4" (6) wire glass window optional. Right or left hand opening
<b>Hinge</b>	Continuous steel hinge
<b>Locks</b>	Two dual acting handles for doors 48" (1219) high and under and three dual acting handles for doors over 48" (1219) high
<b>Seals</b>	Neoprene sponge
<b>Insulation</b>	3/4" (19) urethane foam board with R value of 5.5
<b>Finish</b>	Mill



### MAXIMUM OPERATIONAL RATINGS

<b>Maximum Pressure</b>	Positive – 4 in. w.g. (996 Pa) Negative – 8 in. w.g. (1991 Pa) For pressure other than shown above consult Ruskin
-------------------------	---

### INSTALLATION

Duct opening should be cut 1/4" to 1/2" (6 to 13) larger than door size. Frame flange should be caulked with sealant prior to installation for best leakage performance

### DOOR SIZES

18"w x 36"h (457 x 914)	24"w x 36"h (610 x 914)	30"w x 36"h (762 x 914)	32"w x 36"h (813 x 914)	36"w x 36"h (914 x 914)
18"w x 48"h (457 x 1219)	24"w x 48"h (610 x 1219)	30"w x 48"h (762 x 1219)	32"w x 48"h (813 x 1219)	36"w x 48"h (914 x 1219)
18"w x 54"h (457 x 1372)	24"w x 54"h (610 x 1372)	30"w x 54"h (762 x 1372)	32"w x 54"h (813 x 1372)	36"w x 54"h (914 x 1372)
18"w x 60"h (457 x 1524)	24"w x 60"h (610 x 1524)	30"w x 60"h (762 x 1524)	32"w x 60"h (813 x 1524)	36"w x 60"h (914 x 1524)
18"w x 66"h (457 x 1676)	24"w x 66"h (610 x 1676)	30"w x 66"h (762 x 1676)	32"w x 66"h (813 x 1676)	36"w x 66"h (914 x 1676)
18"w x 72"h (457 x 1829)	24"w x 72"h (610 x 1829)	30"w x 72"h (762 x 1829)	32"w x 72"h (813 x 1829)	36"w x 72"h (914 x 1829)

Consult Ruskin for other sizes than listed above.

NOTE:  
Dimensions shown in parentheses ( ) indicate millimeters.



3900 Doctor Greaves Road  
Kansas City, MO 64030  
Website: [www.ruskin.com](http://www.ruskin.com)  
Phone: (816) 761-7476