

Note:
 To Determine Blockout Depth,
 Deduct Thickness
 of Floor Finish From Frame
 Height.

SPECIFY SEAL COLOR	
Black (J1D001)	
Beige (J1D002)	
Gray (J1D003)	
Off White (J1D004)	
Bright White (J1D005)	

Aluminum Finish-Mill

Joint Width	Movement ±		Load
	Horizontal	Vertical	
US mm	US mm	US mm	US Ton
2"	51	1/2"	13
		1/2"	12
			2.8
			25

221-A01-050 SYSTEM

1/4-20 x 2" Phillips Flat Head
Machine Screw (JK031)
(7 per Plate @ 18" On Center)

9³/₈"
[238mm]

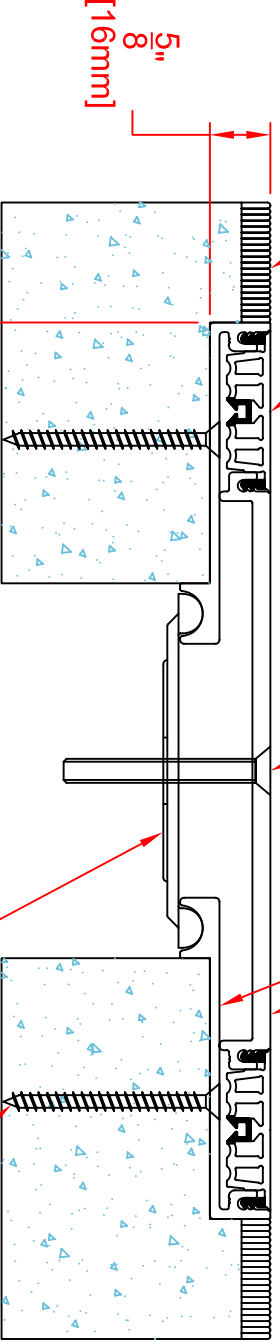
Continuous Aluminum Flush Plate
(J2C002)

Floor Finish
(By Others)

Continuous Santoprene Seals

Continuous Aluminum Recessed Frame
(J2A002)

5⁵/₈"
[16mm]



Note:
To Determine Blockout Depth,
Deduct Thickness
of Floor Finish From Frame Height.

2³/₄"
[70mm]
Min. Blockout
per Side

4" nominal
[102mm]

Flat Head Concrete Screw
(JK002)
(7 Per Frame @ 18" On Center)
Steel Centering Bar (J4J006)
(7 Per Plate @ 18" On Center)

SPECIFY SEAL COLOR	
Black (11D011)	
Beige (11D012)	
Gray (11D013)	
Off White (11D014)	
Bright White (11D015)	

Aluminum Finish-Mill

221-A01-100 SYSTEM		Movement ±		Load	
Joint Width	Horizontal	Vertical	Vertical	US Ton	KN
US	mm	US	mm	US Ton	KN
4"	102	1"	25	1.7	15

1/4-20 x 2" Phillips Flat Head
Machine Screw (JK031)
(7 per Plate @ 18" On Center)

1 13/8"
[289mm]

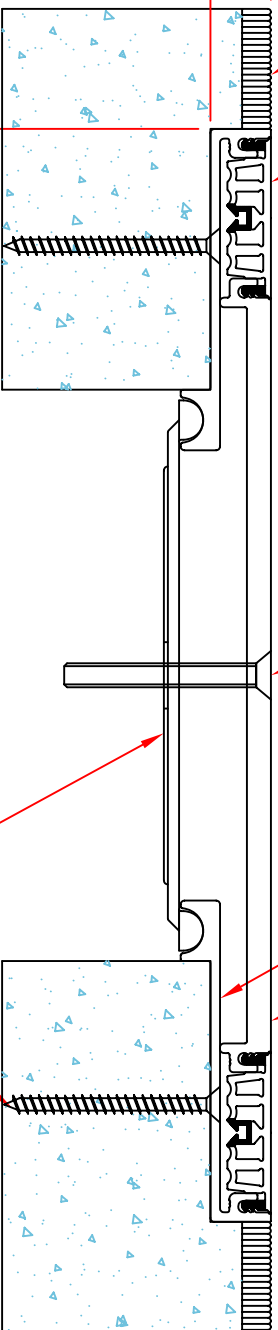
Continuous Santoprene Seals

Floor Finish
(By Others)

Continuous Aluminum Flush Plate (J2C003)

Continuous Aluminum Recessed Frame (J2A002)

5/8"
[16mm]



Note:
To Determine Blockout Depth,
Deduct Thickness
of Floor Finish From Frame
Height.

SPECIFY SEAL COLOR	
Black (11D011)	
Beige (11D012)	
Gray (11D013)	
Off White (11D014)	
Bright White (11D015)	

Aluminum Finish-Mill

2 3/4"
[70mm]
Min. Blockout
per Side

6"
[152mm]

Flat Head Concrete Screw
(JK002)
(7 Per Frame @ 18" On Center)

Steel Centering Bar (J4J007)
(7 Per Plate @ 18" On Center)

221-A01-150 SYSTEM

Joint Width	Movement ±		Load
	Horizontal	Vertical	
US 6"	US 1"	US 25	US Ton HP
mm 152	mm 25	mm 25	KN HP