

REVISION HISTORY

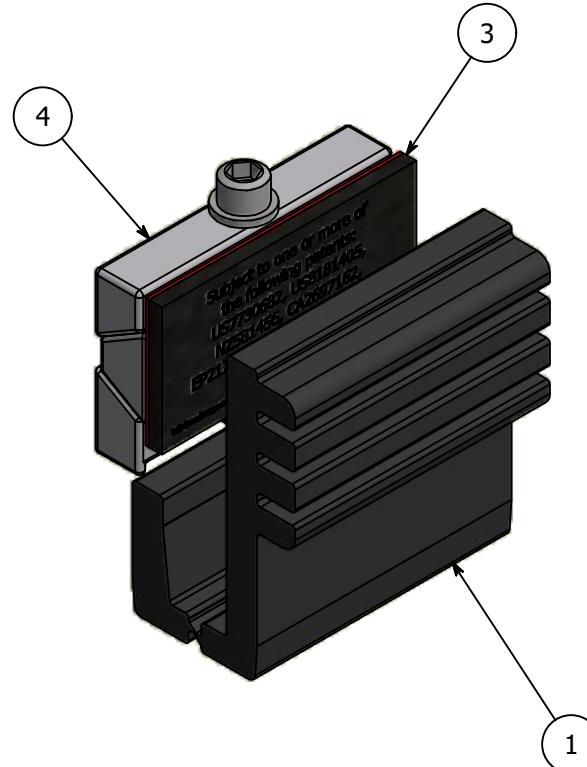
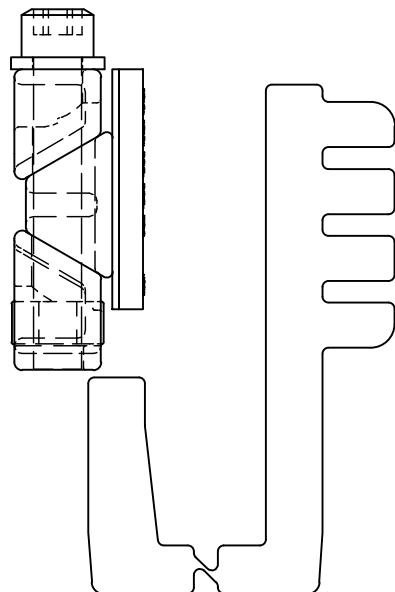
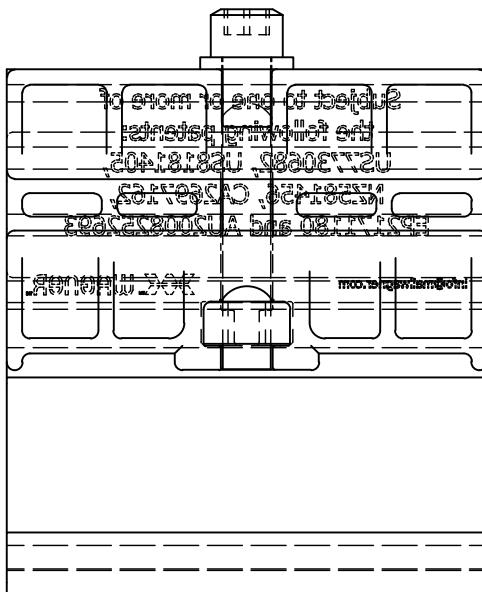
REV	DESCRIPTION	DATE
1	Initial Release	9/9/2015
2	PGISO.160 WAS PGISO.250	2/5/2019
3	Added Sheet 2, Mechanism details	3/18/2019

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	PGISO50	Black Isolator, Plastic, Used with Panel Grip, 1/2" Glass
2	1	N/A	Panel Grip Assembly, see sheet 2
3	1	PGISO.160	Isolator HDPE, Black/PSA 3M 468MP One Side, .160 Inch X 1.250 Inch X 2.500 Inch, Printed

B

B



A

A

TOLERANCE

X.X.....= $\pm .060$ X.XX.....= $\pm .030$ X.XXX.....= $\pm .010$ XX°.....= $\pm 1^\circ$

UNLESS OTHERWISE NOTED

CUT LENGTH:

DEVELOPED LENGTH:

TOOL NUMBER:

FINISH:
As IsWEIGHT:
0.30 lbmass

DESCRIPTION: PanelGrip 2 for 1/2" Glass, Dry Mount Mechanism, with Black Isolator and Black Pad

MATERIAL: MATERIAL DESC:

DATE: 3/18/2019

REV: 3

DRAWN BY: K. Bauserman

PART NUMBER: PG2472S



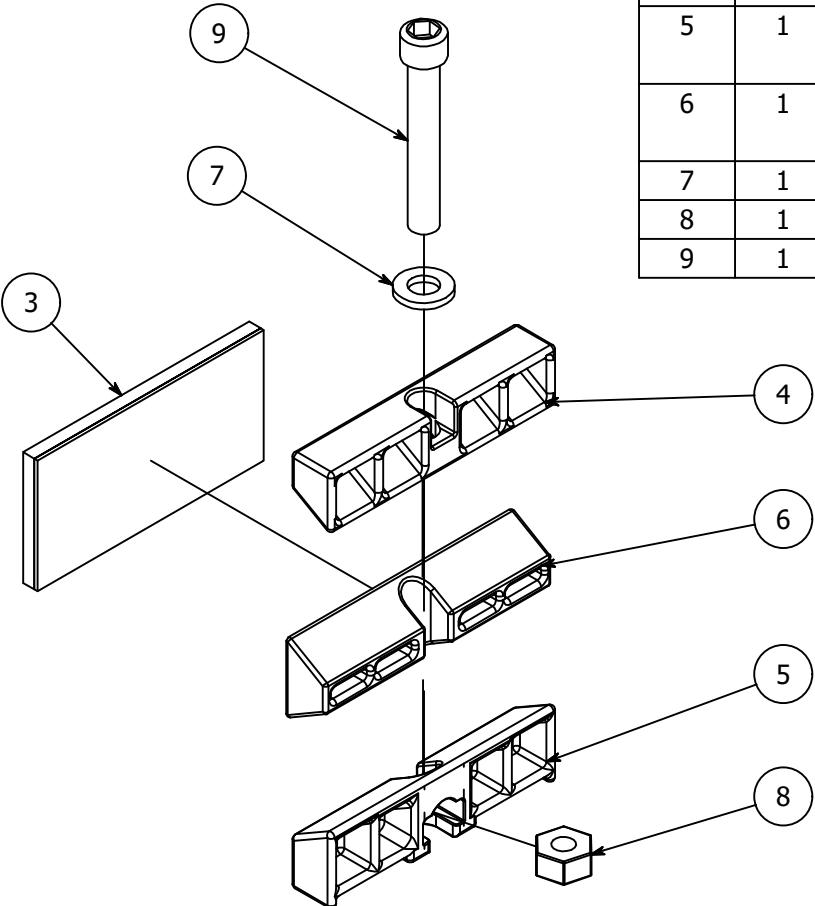
WAGNER™

COLLABORATIVE METAL WORKS

PANEL GRIP MECHANISM ASSEMBLY

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
3	1	PGISO.160	Isolator HDPE, Black/PSA 3M 468MP One Side, .160 Inch X 1.250 Inch X 2.500 Inch, Printed
4	1	PG2T	PanelGrip, Zinc Aluminum, Cast, Top Block, .450" Thick, .57" High, 2.50" Long
5	1	PG2B	PanelGrip, Zinc Aluminum, Cast, Bottom Block, .450" Thick, .72" High, 2.50" Long
6	1	PG2C	PanelGrip, Zinc Aluminum, Cast, Center Block, .450" Thick, .76" High, 2.50" Long
7	1	PG2LW	Washer Lock, 1/4-20, Stainless Steel
8	1	PG2NUT	Nut, Stainless Steel, 1/4-20 FHN
9	1	SHC3N2520-0163	SCREW SS 1/4-20 X .50 SOCKET HEAD CAP



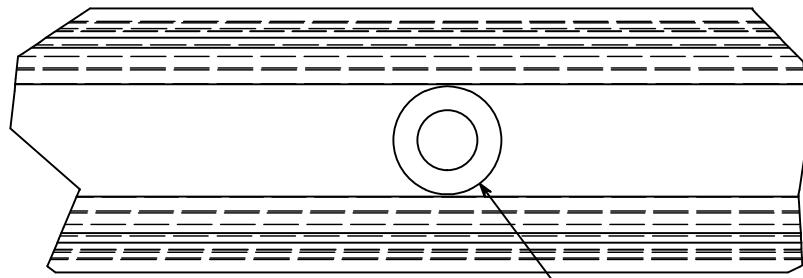
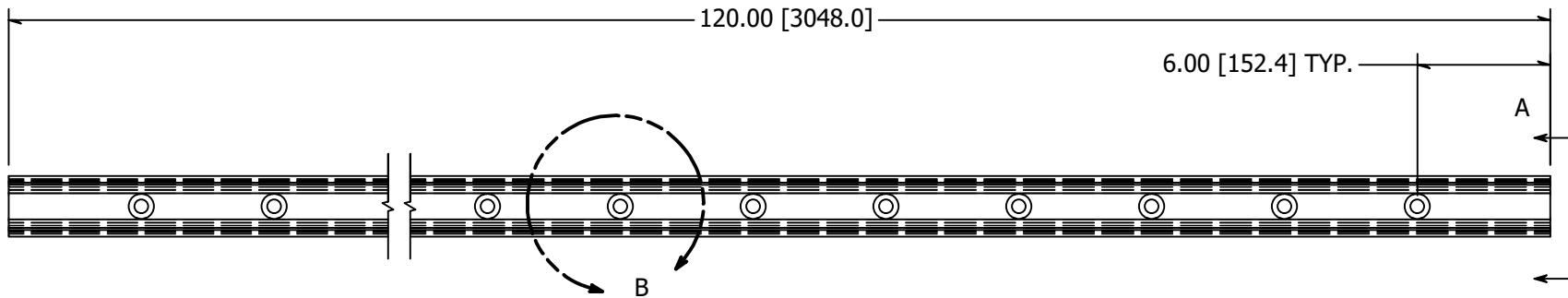
TOLERANCE		CUT LENGTH:	FINISH:	DESCRIPTION: PanelGrip 2 for 1/2" Glass, Dry Mount Mechanism, with Black Isolator and Black Pad			
X.X.....	= ± .060			MATERIAL:	MATERIAL DESC:		
X.XX.....	= ± .030						
X.XXX.....	= ± .010	DEVELOPED LENGTH:	WEIGHT:	DATE:	REV:		
XX°.....	= ± 1°		0.30 lbmass	3/18/2019	3		
UNLESS OTHERWISE NOTED		TOOL NUMBER:		DRAWN BY:			
				K. Bauserman			
				PART NUMBER:	PG2472S		

2

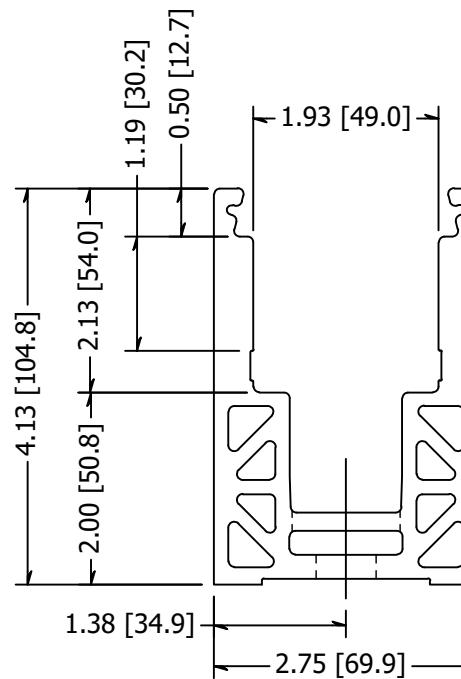
1



120.00 [3048.0]



DETAIL B

(19) Ø0.625 THRU
Ø1.125 V 0.438

VIEW A-A

B

B



A

A

TOLERANCE		MATERIAL:	DESCRIPTION: Shoe Moulding, AL, PanelGrip, 2-3/4In Wide 4-1/8 In High, CBored Holes 6 In Center, 10ft Length		
UNLESS OTHERWISE NOTED, TOLERANCES TO CONFORM TO ES.03.011		Aluminum			
		FINISH: As Extruded	DATE: 2/10/2020	REV: -	
		WEIGHT: 48.62 lbmass	DRAWN BY: A. Seebotb	ITEM NUMBER: GR2457HCB6-10	10600 W Brown Deer Rd Milwaukee, WI 53224 COLLABORATIVE METALWORKS http://www.wagnercompanies.com/

2

1

