

REVISION HISTORY

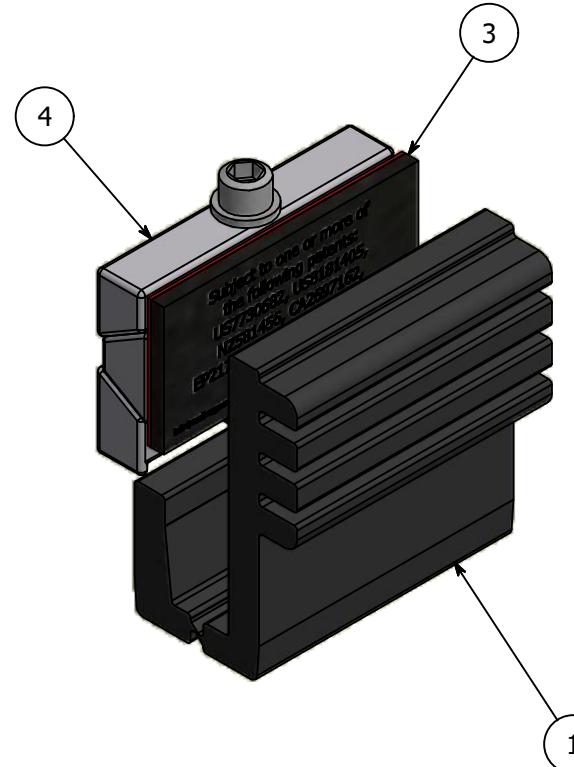
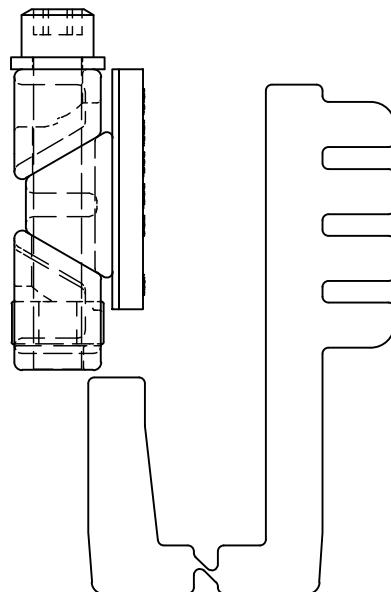
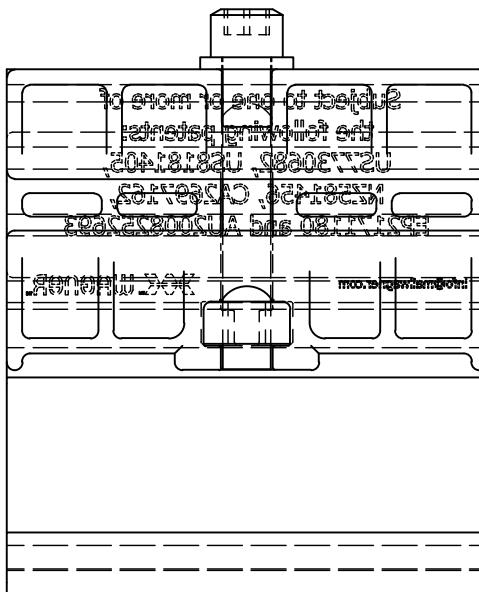
REV	DESCRIPTION	DATE
1	Initial Release	9/9/2015
2	PGISO.160 WAS PGISO.250	2/5/2019
3	Added Sheet 2, Mechanism details	3/18/2019

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



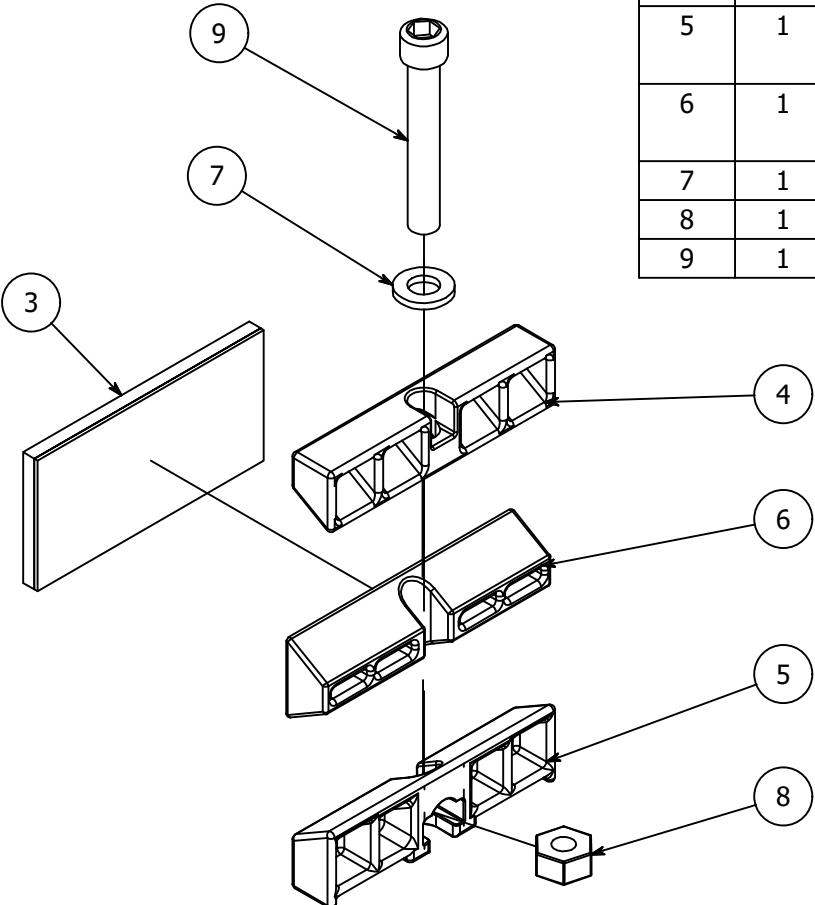
WAGNER™

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			

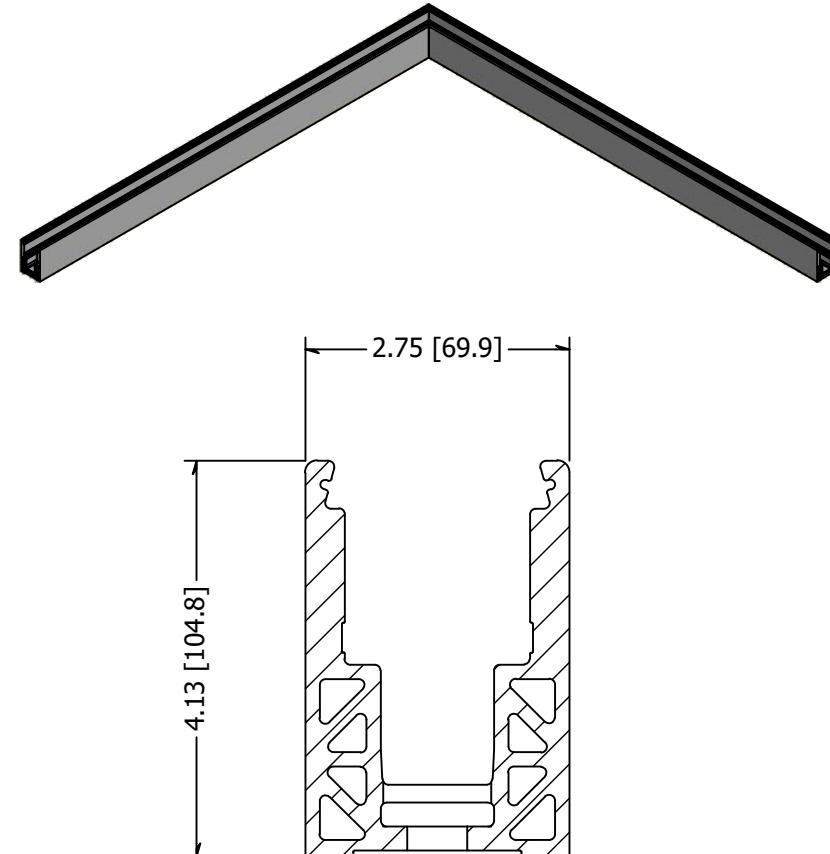
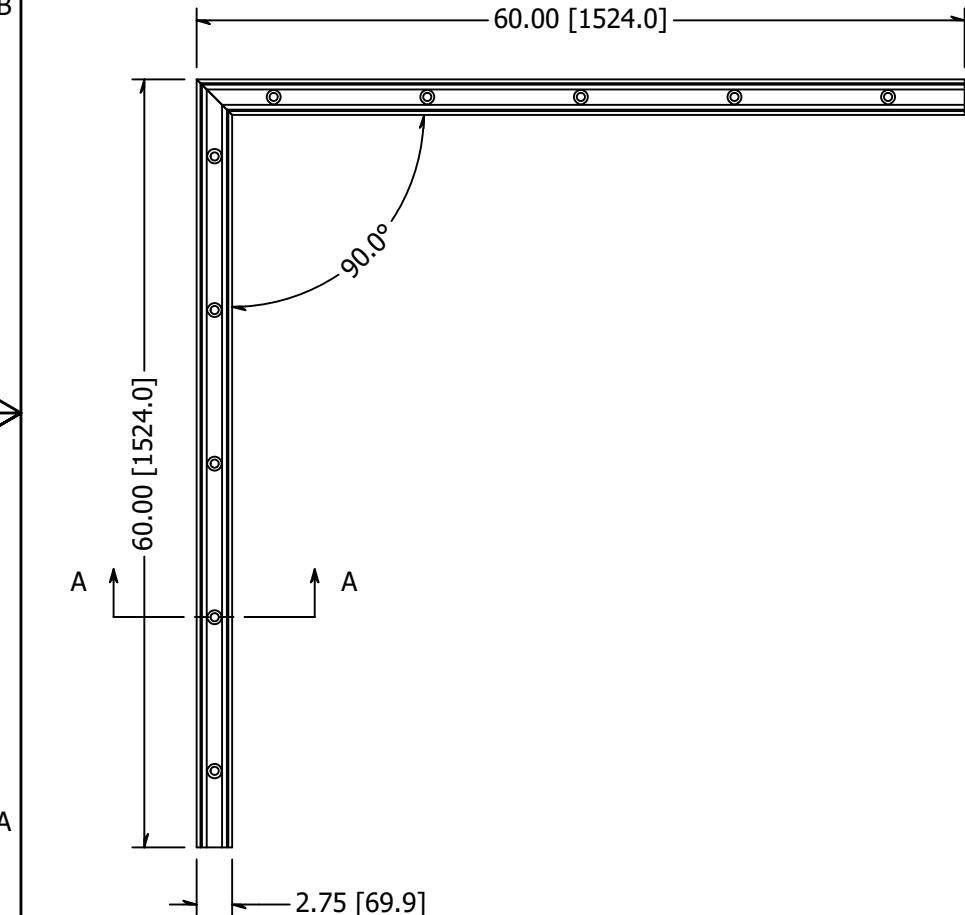


PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	GR2457HCBMKR	Shoe Moulding, AL, Corner, PanelGrip, 2-3/4 In Wide, 4-1/8 In High, Counterbored Holes
2	1	GR2457HCBMKL	Shoe Moulding, AL, Corner, PanelGrip, 2-3/4 In Wide, 4-1/8 In High, Counterbored Holes

B

B



SECTION A-A

TOLERANCE		MATERIAL:	DESCRIPTION: Shoe Moulding, AL, Corner, PanelGrip, 2-3/4 In Wide, 4-1/8 In High, Counterbored Holes		
UNLESS OTHERWISE NOTED, TOLERANCES TO CONFORM TO	ES.03.011	FINISH:	Aluminum	DATE:	6/17/2020
		Mill		DRAWN BY:	T. Haapakoski
		WEIGHT:	47.67 lbmass	ITEM NUMBER:	GR2457HCBMK

 **WAGNER**
COLLABORATIVE METALWORKS

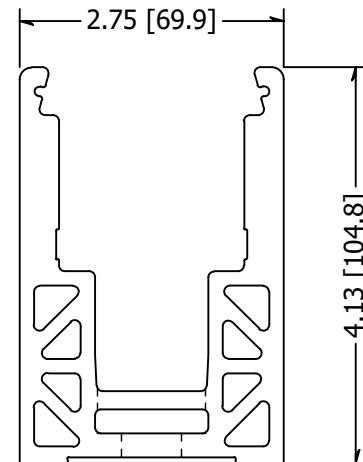
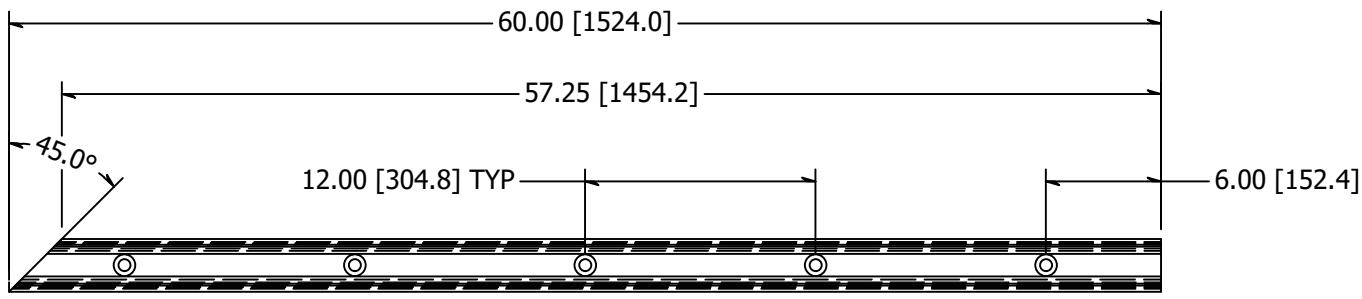
10600 W Brown Deer Rd
Milwaukee, WI 53224
<http://www.wagnercompanies.com/>

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1

B

B



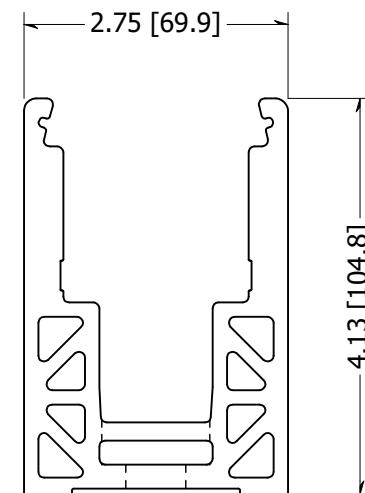
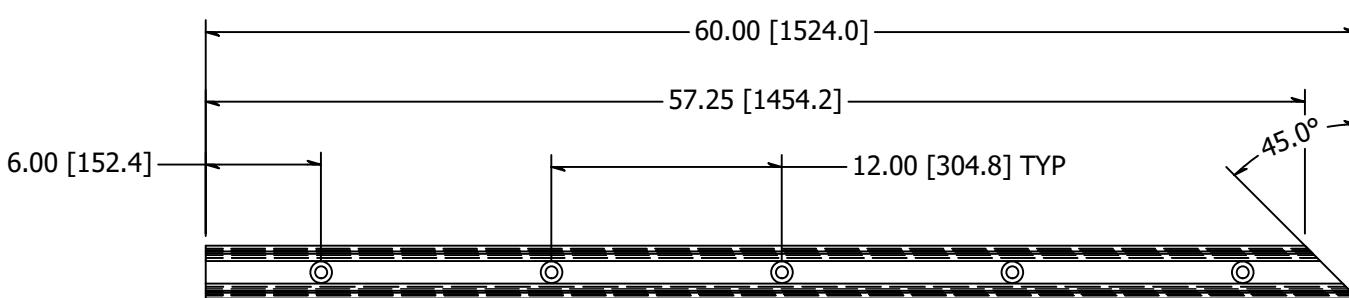
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TOLERANCE	CUT LENGTH:	FINISH:	DESCRIPTION: Shoe Moulding, AL, Corner, PanelGrip, 2-3/4 In Wide, 4-1/8 In High, Counterbored Holes	
			MATERIAL:	MATERIAL DESC:
UNLESS OTHERWISE NOTED, TOLERANCES TO CONFORM TO ES.03.011	DEVELOPED LENGTH:	WEIGHT:	Aluminum	
		23.84 lbmass	DATE: 6/17/2020	REV: -
	TOOL NUMBER:		DRAWN BY: T. Haapakoski	PART NUMBER: GR2457HCBMKL

 10600 W Brown Deer Rd
 Milwaukee, WI 53224
<http://www.wagnercompanies.com/>

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Y

A

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Y

A

TOLERANCE	CUT LENGTH:	FINISH:	DESCRIPTION: Shoe Moulding, AL, Corner, PanelGrip, 2-3/4 In Wide, 4-1/8 In High, Counterbored Holes	
			MATERIAL:	MATERIAL DESC:
UNLESS OTHERWISE NOTED, TOLERANCES TO CONFORM TO ES.03.011	DEVELOPED LENGTH:	WEIGHT:	Aluminum	
		23.84 lbmass	DATE: 6/17/2020	REV: -
	TOOL NUMBER:		DRAWN BY: T. Haapakoski	PART NUMBER: GR2457HCBMKR