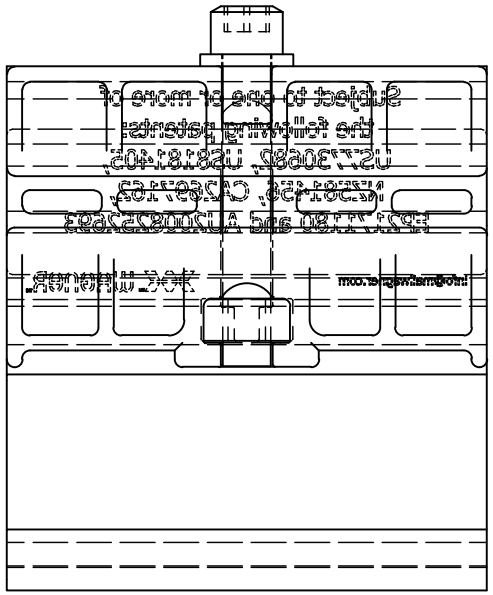
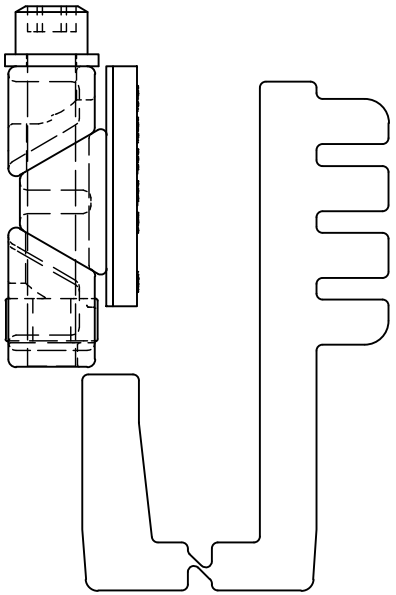
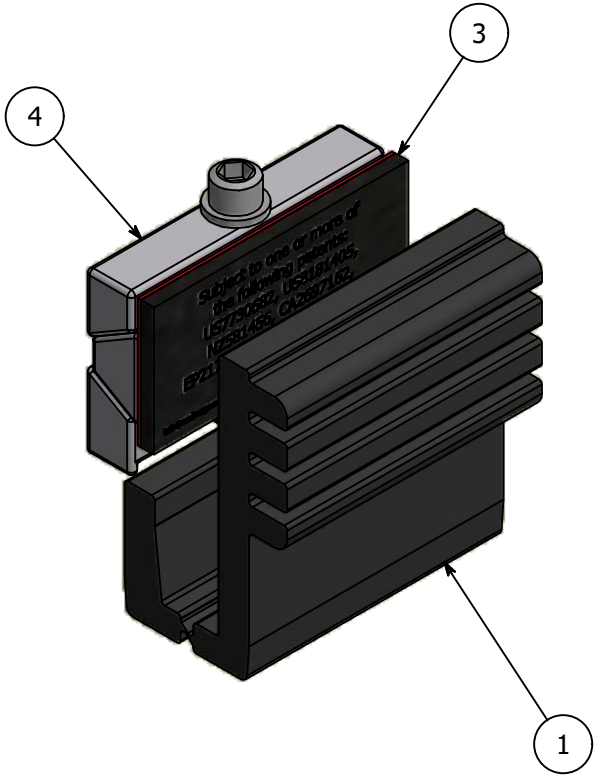
REVISION HISTORY		
REV	DESCRIPTION	DATE
1	Initial Release	9/9/2015
2	PGISO.160 WAS PGISO.250	2/5/2019
3	Added Sheet 2, Mechanism details	3/18/2019

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



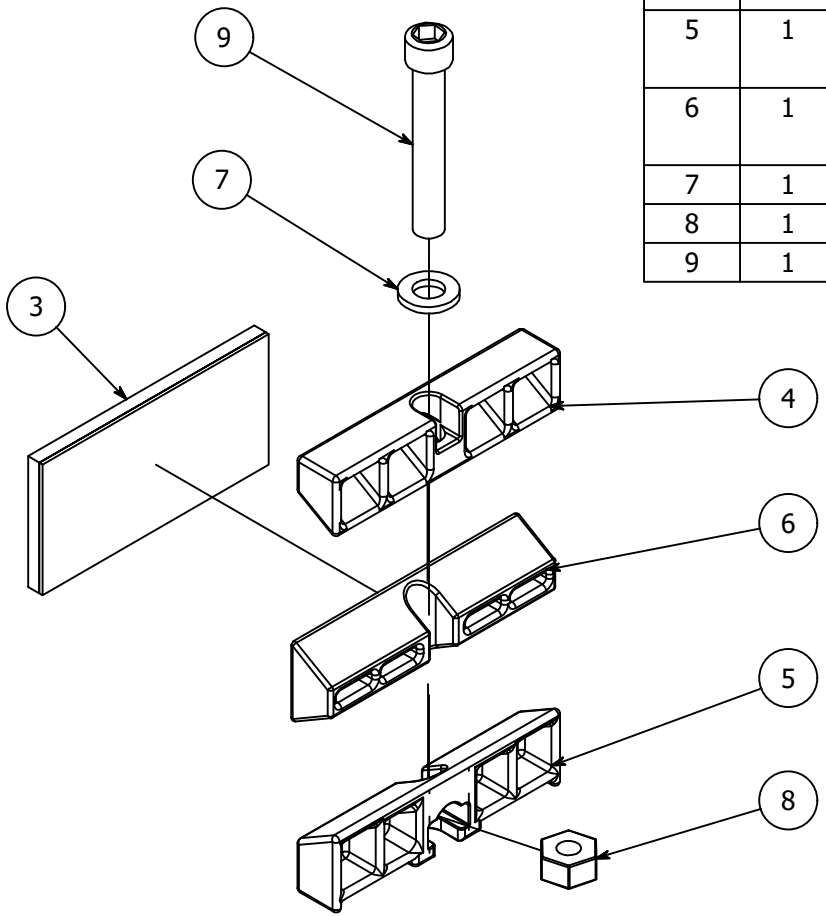




TOLERANCE	CUT LENGTH:	FINISH:	DESCRIPTION: PanelGrip 2 for 1/2" Glass, Dry Mount Mechanism, with Black Isolator and Black Pad	
X.X.....= ± .060 X.XX.....= ± .030 X.XXX.....= ± .010 XX°.....= ± 1° UNLESS OTHERWISE NOTED		As Is	MATERIAL:	MATERIAL DESC:
	DEVELOPED LENGTH:	WEIGHT: 0.30 lbmass	DATE: 3/18/2019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

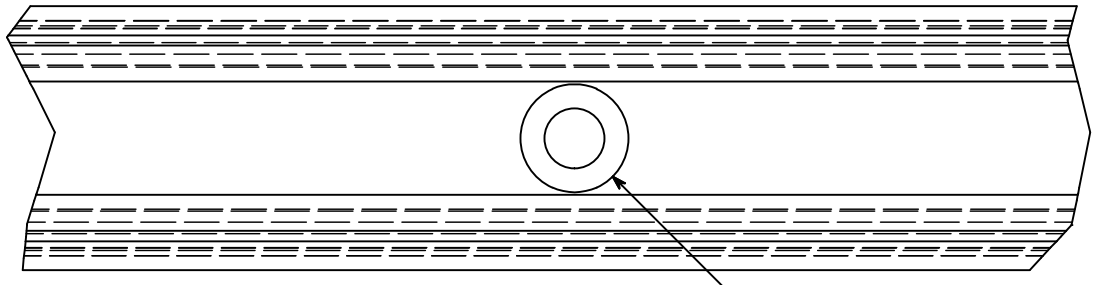
PANEL GRIP MECHANISM ASSEMBLY

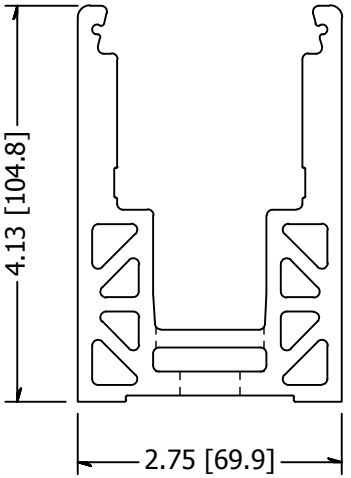
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
3	1	PGISO.160	Isolator HDPE, Black/PSA 3M 468MP One Side, .160 Inch X 1.250 Inch X 2.500 Inch, Printed
4	1	PG2T	PanelGrip, Zinc Aluminum, Cast, Top Block, .450" Thick, .57" High, 2.50" Long
5	1	PG2B	PanelGrip, Zinc Aluminum, Cast, Bottom Block, .450" Thick, .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

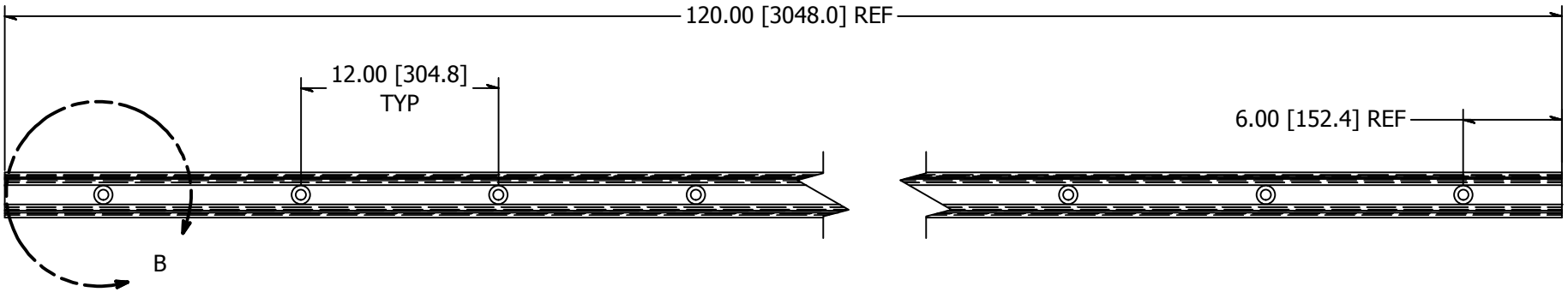


TOLERANCE	CUT LENGTH:	FINISH:	DESCRIPTION: PanelGrip 2 for 1/2" Glass, Dry Mount Mechanism, with Black Isolator and Black Pad
X.X.....= ± .060 X.XX.....= ± .030 X.XXX.....= ± .010 XX°.....= ± 1° UNLESS OTHERWISE NOTED		As Is	MATERIAL: / MATERIAL DESC:
	DEVELOPED LENGTH:	WEIGHT: 0.30 lbmass	DATE: 3/18/2019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

WAGNER™ COLLABORATIVE METAL WORKS







TOLERANCE	CUT LENGTH:	FINISH:	DESCRIPTION: Shoe Moulding, AL, PanelGrip, 2-3/4 In Wide, 4-1/8 In High, Counterbored Holes	
X.X.....= ± .060 X.XX.....= ± .030 X.XXX.....= ± .010 XX°.....= ± 1° UNLESS OTHERWISE NOTED		MILL	MATERIAL: Aluminum	MATERIAL DESC: Extruded Aluminum 6005-T5
	DEVELOPED LENGTH:	WEIGHT: 48.80 lbmass	DATE: 1/23/2015	REV: -
	TOOL NUMBER:		DRAWN BY: K. Turdo	
			PART NUMBER: GR2457HCB-10	WAGNER COLLABORATIVE METAL WORKS