Path: Home > Enclosure Index > Painted "Stomp Box" - Diecast Aluminum

1590B Group View
Five Colors

click to enlarge

Trapezoidal & Octagon Group
Five Colors

click to enlarge

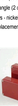
1590BB Group View
Five Colors

click to enlarge

Key Features:

- Rugged, diecast aluminum alloy (tough - yet easy to machine), electronic instrument enclosure.
- This stock "Stomp Box" version is our popular **1590B & 1590BB & 1590XX** enclosure - powder painted - to save stomp box manufacturers and experimenters time & money. Also added - our trapezoidal & octagon sizes.
- Painted "Stomp Box" versions are coated with a smooth gloss polyester powder paint for a lasting finish, even after machining.
- Smooth paint allows for easy adhesion of labels and/or silk screens.
- Paint colors are matched to standard RAL colors (see table below).
- Layout construction provides protection against access to circuit board and soldering water. Also provides for improved EMRF/shielding.
- Unpainted & textured black version is also available & in many other sizes and styles - please see our **1590 series** or **1590TRP, 1590STP series**
- Designed to meet **IP54** (see gasket kit accessory below to meet IP66).
- Low side wall draft angle (2 degrees or less) for easy P.C. board mounting.
- Replacement screws - nickel plated, 6-32 x 1/2" - **1590MS500** - Package of 100. For an even further look - order our black replacement screws, 6-32 x 1/2" - **1590MS500BK** - Package of 50

Red



click to enlarge

Purple & **Yellow**

click to enlarge

Rectangular Versions

Part Number	Color	RAL Number	Shape	Ready File	AutoCAD .dwg Files (dipped)	3D Solid Model .igs & .stp files (dipped)	Units	Length	Width	Enclosure Depth (Less Lid)
1590BGB	Cobalt Blue	RAL 5013								
1590BGB	Green	RAL 6024					Inches	4.39	2.34	1.06
1590BLG	Light Gray	RAL 7035	Rectangular	DXF	DWG 253K	STP 234K				
1590BGR	Orange	RAL 2009								
1590BPR	Purple	RAL 4008					mm	112	60	27
1590BRD	Red	RAL 3011								
1590BYL	Yellow	RAL 1021								
1590BBB	Cobalt Blue	RAL 5013								
1590BBB	Green	RAL 6024					Inches	4.67	3.68	1.18
1590BBLG	Light Gray	RAL 7035	Rectangular	DXF	DWG 301K	STP 303K				
1590BBGR	Orange	RAL 2009								
1590BBPR	Purple	RAL 4008					mm	119	94	30
1590BBRD	Red	RAL 3011								
1590BBYL	Yellow	RAL 1021								
1590BBWB	Cobalt Blue	RAL 5013								
1590BBWGR	Green	RAL 6024					Inches	4.70	3.70	1.50
1590BBWLG	Light Gray	RAL 7035	Rectangular	DXF	DWG 253K	STP 283K				
1590BBWGR	Orange	RAL 2009								
1590BBWPR	Purple	RAL 4008					mm	120	94	38
1590BBWRD	Red	RAL 3011								
1590BBWYL	Yellow	RAL 1021								
1590XXCB	Cobalt Blue	RAL 5013								
1590XXGR	Green	RAL 6024					Inches	5.72	4.77	1.39
1590XXLG	Light Gray	RAL 7035	Rectangular	DXF	DWG 398K	STP 1.4M				
1590XXGR	Orange	RAL 2009								
1590XXPR	Purple	RAL 4008					mm	145	121	35
1590XXRD	Red	RAL 3011								
1590XXYL	Yellow	RAL 1021								

NOTES:

- Add 0.16" (4 mm) to enclosure depth for lid
- Available from stock in unpainted & powder black textured too (link here to our 1590 series)

click to enlarge

click to enlarge

Trapezoidal & Octagon Versions

Part Number	Color	RAL Number	Shape	Ready File	AutoCAD .dwg Files (dipped)	3D Solid Model .igs & .stp files (dipped)	Units	Length	Width: Small End	Width: Large End	Enclosure Depth (Less Lid)
1590TRPBCB	Cobalt Blue	RAL 5013									
1590TRPBGR	Green	RAL 6024					Inches	4.41	2.42	3.11	1.38
1590TRPBLG	Light Gray	RAL 7035	Narrow Trapezoid	DXF 398K	DWG 152K	STP 387K					
1590TRPBOR	Orange	RAL 2009									
1590TRPBPR	Purple	RAL 4008					mm	112.0	61.5	79.0	35.2
1590TRPBRD	Red	RAL 3011									
1590TRPBYL	Yellow	RAL 1021									
1590TRPCCB	Cobalt Blue	RAL 5013									
1590TRPCGR	Green	RAL 6024					Inches	3.74	4.79	5.95	1.38
1590TRPCLG	Light Gray	RAL 7035	Wide Trapezoid	DXF 398K	DWG 320K	STP 393K					
1590TRPCOR	Orange	RAL 2009									
1590TRPCPR	Purple	RAL 4008					mm	95	121.8	151.0	35.2
1590TRPCRD	Red	RAL 3011									
1590TRPCYL	Yellow	RAL 1021									
1590STPCCB	Cobalt Blue	RAL 5013									
1590STPCGR	Green	RAL 6024					Inches	5.23	5.23	5.23	1.38
1590STPCLG	Light Gray	RAL 7035	Octagon	DXF 398K	DWG 440K	STP 277K					
1590STPCOR	Orange	RAL 2009									
1590STPCPR	Purple	RAL 4008					mm	132.8	132.8	132.8	35.2
1590STPCRD	Red	RAL 3011									
1590STPCYL	Yellow	RAL 1021									

NOTES:

- Add 0.16" (4 mm) to enclosure depth for lid
- Available from stock in unpainted & powder black textured too (link here to our 1590TRP, 1590STP series)

Assembled (1590BB size)
Lid View

click to enlarge

Assembled (1590BB size)
Bottom View

click to enlarge

A Few Color Option Examples & Views (1590B size shown):

Cobalt Blue	Green	Light Gray

Assembled

click to enlarge

click to enlarge

click to enlarge

Interior

click to enlarge

click to enlarge

click to enlarge

Orange	Red

Assembled

click to enlarge

click to enlarge

Interior

click to enlarge

click to enlarge

A Few Color Option Examples & Views (1590BB size shown):

Cobalt Blue	Green	Light Gray

Assembled

click to enlarge

click to enlarge

click to enlarge

Interior

click to enlarge

click to enlarge

click to enlarge

Orange	Red

Assembled

click to enlarge

click to enlarge

Interior

click to enlarge

click to enlarge

Accessories

Gasket Kits:

click to enlarge

- Each kit **includes two pre-formed silicon gaskets.**
- Gaskets include adhesive backing for easy installation.
- Allows enclosure to be machined and gasketed later.
- Gasket is applied to the lid (see photo example).
- Designed to meet IP65 (with properly installed gasket and lid screws torqued at 55 cN.m).

click to enlarge

Enclosure Part Number Starts With:	Use Gasket Kit Part Number (Includes two gaskets)
1590B	1590BGASKET
1590BB	1590BBGASKET
1590XX	1590XGASKET
1590TRPB	Not Available
1590TRPC	Not Available
1590STPC	Not Available

Note: for quantities contact us for a quotation on bulk packed versions

Exactly what you are looking for???

Link to our stocking distributors - most have "on-line" pricing, stock check and ordering!!!

Our Distributors

Order from your favorite distributor

Copyright: © 2009-2014 Harmond Mfg Co Inc
Url: http://www.harmondmfg.com