Junction Style

DuraBoxx® Series

DuraBoxx® Series

The Stahlin **DuraBoxx® Series** was developed with a sleek design and shallow depths. These enclosures are suited for rugged, durable performance in both commercial and industrial indoor and outdoor environments such as mining, oil, gas, wastewater treatment, and petro-chem. Also, because of their pleasing aesthetics and flush cover design, they are well suited for high-end electronic applications such as wireless communications and operator interfaces.

Attributes

→ Flat cover with captive cover screws

→ DIN rail mounting capabilities

→ No sidewall obstructions, flush cover

→ Clear cover options available on select sizes

→ Back panels available for all sizes

Industry Standards

NEMA 250, UL Listed UL50, UL50e, UL508A	File E64358 Type 1, 3, 3S, 4X, 6, 6P, 12
CSA Std C22.2	File LR069014 Type 1, 3, 3S, 4X, 6, 6P, 12
IEC 60529	IP66, IP67, IP68
Temperature Range	(-26°F to +257°F) (-32°C to +125°C)
Flammability Rating	UL94-V0
Self Extinguishing	Non-halogenated, Non-flame propagating
Outdoor UV Exposure	(f1) Rated

Product Configurations

D SERIES

W

FLUSH FITTING
COVER FASTENED
BY CAPTIVE
LID SCREWS

DL SERIES

W

FLUSH FITTING
COVER FASTENED
BY CAPTIVE
LID SCREWS

D Series

W **CONFIGURATION**
Flush fitting cover fastened
by captive lid screws

W Construction

Material	Hot compression molded fiberglass reinforced polyester (thermoset)
Gasket	Poured polyurethane seamless gasket provides watertight, dust-tight environmental seal
Recessed Screws	No protruding surfaces
Stainless Steel Hardware	300 Series stainless used on all hardware
Mounting Bosses	Panel mounting capability for fixed rear panel or DIN rail
Metal Inserts	All bosses utilize threaded brass inserts accepting M6 screws
Soft Edge Design	Rounded edges, minimal protrusions or exposed pocket areas for assembly of dust and debris

W Modifications

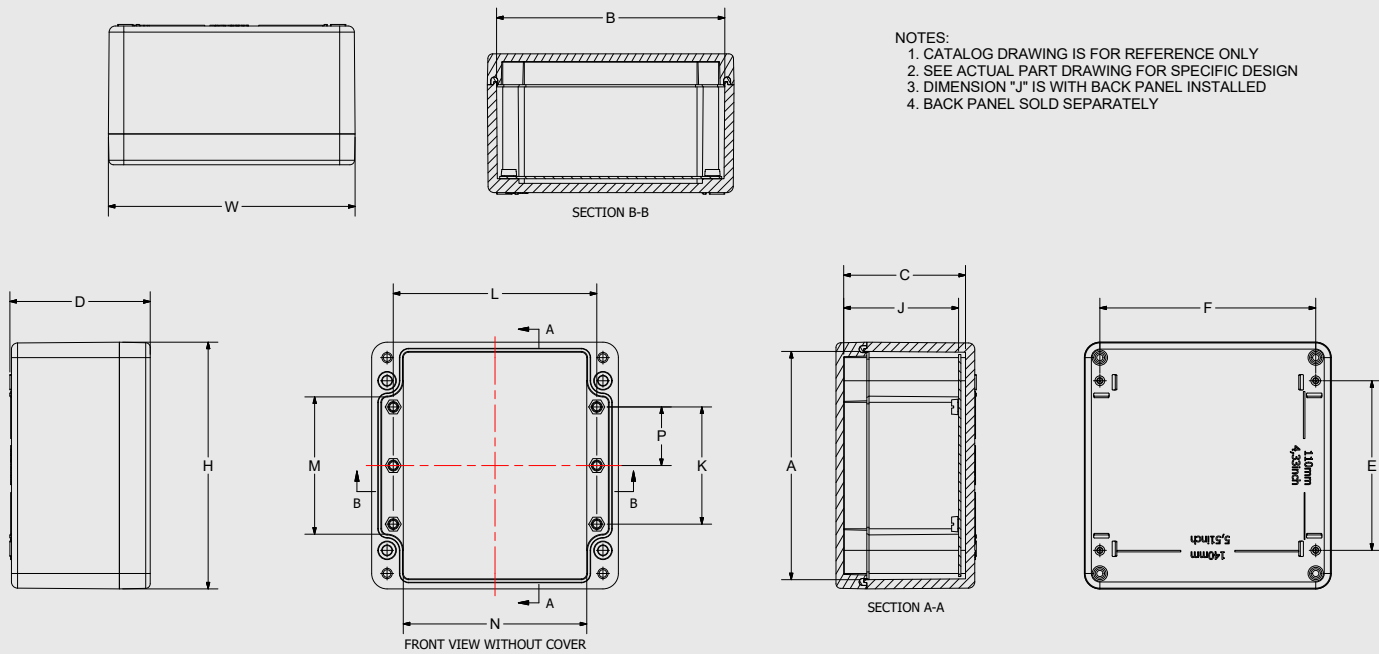|	
Custom Colors	pg. 21-22
Silk Screening	pg. 21-22
EMI/RFI Shielding	pg. 21-22
Custom Window	pg. 21-22
Custom Cutouts/Holes	pg. 21-22

W Industry Standards

NEMA 250, UL Listed UL50, UL50e, UL508A	File E64358 Type 1, 3, 3S, 4X, 6, 6P, 12
CSA Std C22.2	File LR069014 Type 1, 3, 3S, 4X, 6, 6P, 12
IEC 60529	IP66, IP67, IP68
Temperature Range	(-26°F to +257°F) (-32°C to +125°C)
Flammability Rating	UL94-V0
Self Extinguishing	Non-halogenated, Non-flame propagating
Outdoor Exposure UL746C	(f1) Rated

W Accessories

	Aluminum Back Panels	D_BP	pg. 176
ACCESSORIES	**Drain & Breather Vents**		pg. 185
	Hole Plugs		pg. 187
	Assorted Hubs and Cord Grips		pg. 188-189
	All Other Accessories		pg. 184-194

DuraBoxx® Series

SECTION B-B

NOTES:
1. CATALOG DRAWING IS FOR REFERENCE ONLY
2. SEE ACTUAL PART DRAWING FOR SPECIFIC DESIGN
3. DIMENSION "J" IS WITH BACK PANEL INSTALLED
4. BACK PANEL SOLD SEPARATELY

FRONT VIEW WITHOUT COVER

SECTION A-A

SCREW SIZES & TORQUE VALUES

PRODUCT SIZES	BACK PANEL SCREW SIZE	BACK PANEL RECOMMENDED TORQUE	COVER SCREW SIZE	COVER SCREW RECOMMENDED TORQUE	MOUNTING FOOT SCREW SIZE	MOUNTING FOOT SCREW RECOMMENDED TORQUE	RECOMMENDED MOUNTING FLANGE TORQUE
All Sizes	M6 x 9.5 mm	16 - 20 in-lbs	M6-1.0 x 35 mm	20 - 24 in-lbs	All Sizes	20 - 24 in-lbs	20 - 24 in-lbs

DuraBoxx® Series – D Series

CATALOG NUMBER	OVERALL H X W X D	INSIDE A X B X C	MOUNTING E X F	J	K	L	M X N	P	SHIP WEIGHT	PANEL NUMBER
D333W	2.95 x 3.15 x 2.98 (75 x 80 x 76)	2.56 x 2.76 x 2.56 (65 x 70 x 65)	1.57 x 2.48 (40 x 63)	2.26 (57)	N/A	2.28 (58)	1.06 x 1.93 (27) (49)	N/A	0.81 LB	D333BP*
D342W	2.95 x 4.33 x 2.22 (75 x 110 x 56)	2.56 x 3.96 x 1.81 (65 x 100 x 46)	1.77 x 3.86 (45 x 98)	1.53 (39)	N/A	3.50 (89)	1.29 x 3.37 (33) (86)	N/A	.88 LB	D342BP*
D554W DCC554W	4.72 x 4.80 x 3.58 (120 x 122 x 91)	4.33 x 4.41 x 3.15 (110 x 112 x 80)	3.23 x 4.17 (82 x 106)	2.93 (74)	2.05 (52)	3.74 (95)	2.56 x 3.50 (65) (89)	1.02 (26)	1.7 LB	D554BP*
D593W DCC593W	4.72 x 8.66 x 3.18 (120 x 220 x 81)	4.34 x 8.28 x 2.83 (110 x 210 x 72)	3.23 x 8.03 (82 x 204)	2.62 (67)	2.05 (52)	7.60 (193)	2.57 x 7.37 (65) (187)	1.02 (26)	2.4 LB	D593BP*
D594W DCC594W	4.72 x 8.66 x 3.58 (120 x 220 x 91)	4.33 x 8.27 x 3.15 (110 x 210 x 80)	3.23 x 8.03 (82 x 204)	2.93 (74)	2.05 (52)	7.60 (193)	2.57 x 7.37 (65) (187)	1.02 (26)	2.5 LB	D594BP*
D774W	6.30 x 6.30 x 3.58 (160 x 160 x 91)	5.79 x 5.79 x 3.11 (147 x 147 x 79)	4.33 x 5.51 (110 x 140)	2.93 (74)	2.99 (76)	5.20 (132)	3.50 x 4.68 (89) (119)	1.50 (38)	2.8 LB	D774BP*
D7114W	6.30 x 10.24 x 3.58 (160 x 260 x 91)	5.79 x 9.72 x 3.11 (147 x 247 x 79)	4.33 x 9.45 (110 x 240)	2.93 (74)	2.99 (76)	9.13 (232)	3.50 x 8.62 (89) (219)	1.50 (38)	3.8 LB	D7114BP*
D10105W	9.84 x 10.04 x 4.76 (250 x 255 x 121)	9.32 x 9.51 x 4.29 (237 x 242 x 109)	7.87 x 9.25 (200 x 235)	4.11 (104)	3.94 (100)	8.94 (227)	7.03 x 8.41 (179) (214)	1.97 (50)	6.4 LB	D10105BP*
D10165W	9.84 x 15.75 x 4.76 (250 x 400 x 121)	9.32 x 15.22 x 4.29 (237 x 387 x 109)	7.87 x 14.96 (200 x 380)	4.09 (104)	3.94 (100)	14.65 (327)	7.03 x 14.12 (179) (359)	1.97 (50)	8.8 LB	D10165BP*
D14144W	14.17 x 14.17 x 3.58 (360 x 360 x 91)	13.66 x 13.66 x 3.11 (347 x 347 x 79)	12.20 x 13.39 (310 x 340)	2.91 (74)	5.35 (136)	13.07 (332)	11.38 x 12.56 (289) (319)	2.68 (68)	8.0 LB	D14144BP*
D16165W	15.94 x 15.75 x 4.76 (405 x 400 x 121)	15.42 x 15.22 x 4.29 (392 x 387 x 109)	13.98 x 14.96 (355 x 380)	4.09 (104)	9.84 (250)	14.65 (372)	13.14 x 14.12 (334) (359)	4.92 (125)	11.0 LB	D16165BP*

DuraBoxx® Clear Cover Sizes: DCC Part Number.

+ * Panel ordered separately

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DL Series

W **CONFIGURATION**
Flush fitting cover fastened
by captive lid screws

W Construction

Material	Hot compression molded fiberglass reinforced polyester (thermoset)
Gasket	Poured polyurethane seamless gasket provides watertight, dust-tight environmental seal
Recessed Screws	No protruding surfaces
Stainless Steel Hardware	300 Series stainless used on all hardware
Mounting Bosses	Panel mounting capability for fixed rear panel
Metal Inserts	All bosses utilize threaded brass inserts accepting M6 screws
Soft Edge Design	Rounded edges, minimal protrusions or exposed pocket areas for assembly of dust and debris

W Modifications

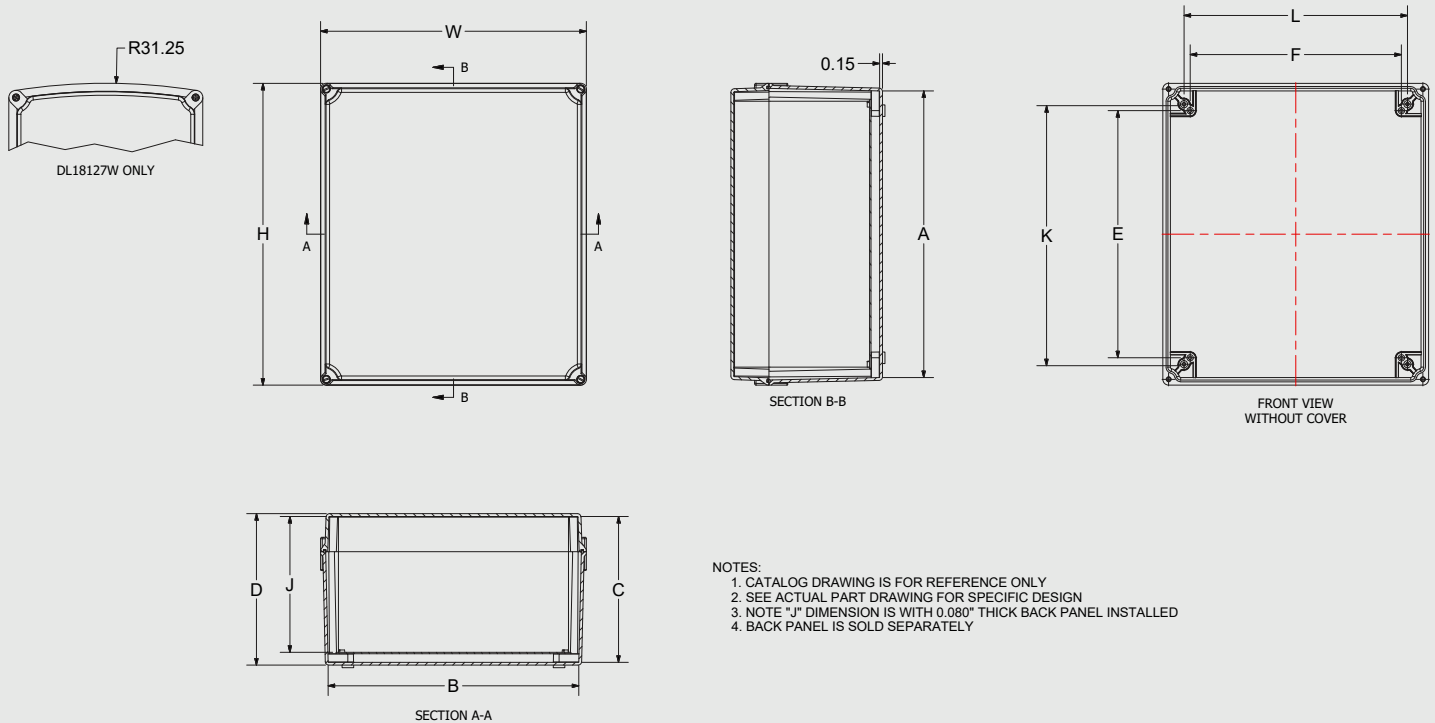|	
Custom Colors	pg. 21-22
Silk Screening	pg. 21-22
EMI/RFI Shielding	pg. 21-22
Custom Window	pg. 21-22
Custom Cutouts/Holes	pg. 21-22

W Industry Standards

NEMA 250, UL Listed UL50, UL50e, UL508A	File E64358 Type 1, 3, 3S, 4X, 6, 6P, 12
CSA Std C22.2	File LR069014 Type 1, 3, 3S, 4X, 6, 6P, 12
IEC 60529	IP66, IP67, IP68
Temperature Range	(-26°F to +257°F) (-32°C to +125°C)
Flammability Rating	UL94-V0
Self Extinguishing	Non-halogenated, Non-flame propagating
Outdoor Exposure UL746C	(f1) Rated

W Accessories

ACCESSORIES			
	Aluminum Back Panels	D_BP	pg. 176
	Drain & Breather Vents		pg. 185
	Hole Plugs		pg. 187
	Assorted Hubs and Cord Grips		pg. 188-189
	All Other Accessories		pg. 184-194

R31.25

DL18127W ONLY

W

B

H

A

A

B

SECTION B-B

0.15

A

L

F

K

E

FRONT VIEW
WITHOUT COVER

D   J

B

C

SECTION A-A

NOTES:
1. CATALOG DRAWING IS FOR REFERENCE ONLY
2. SEE ACTUAL PART DRAWING FOR SPECIFIC DESIGN
3. NOTE "J" DIMENSION IS WITH 0.080" THICK BACK PANEL INSTALLED
4. BACK PANEL IS SOLD SEPARATELY

SCREW SIZES & TORQUE VALUES

PRODUCT SIZES	BACK PANEL SCREW SIZE	BACK PANEL RECOMMENDED TORQUE	COVER SCREW SIZE	COVER SCREW RECOMMENDED TORQUE	MOUNTING FOOT SCREW SIZE	MOUNTING FOOT SCREW RECOMMENDED TORQUE	RECOMMENDED MOUNTING FLANGE TORQUE
All Sizes	M6 x 9.5 mm	16 - 20 in-lbs	M6-1.0 x 35 mm	20 - 24 in-lbs	All Sizes	20 - 24 in-lbs	20 - 24 in-lbs

DuraBoxx® Series – DL Series

CATALOG NUMBER	OVERALL H X W X D	INSIDE A X B X C	MOUNTING E X F	J	K	L	SHIP WEIGHT	PANEL NUMBER
DL18127W	16.54 x 10.63 x 7.22 (420 x 270 x 183)	15.13 x 9.23 x 6.85 (384 x 234 x 174)	12.68 x 7.17 (322 x 182)	6.26 (159)	13.46 (342)	7.95 (202)	5.5 LBS	DL18127BP*
DL18168W	16.54 x 14.57 x 8.43 (420 x 370 x 214)	15.67 x 13.70 x 7.99 (398 x 348 x 203)	13.54 x 11.57 (344 x 294)	7.44 (189)	14.25 (362)	12.24 (311)	9.9 LBS	DL18168BP*
DL24168W	23.63 x 16.54 x 8.43 (600 x 420 x 214)	22.76 x 15.67 x 7.99 (578 x 398 x 203)	20.63 x 13.54 (524 x 344)	7.44 (189)	21.34 (542)	14.21 (361)	15.4 LBS	DL24168BP*

Caution: Metric units are for reference, do not convert.

*Panel sold separately

Starke Series

Starke Series

Proven Protection When "Small Is A Big Advantage!" **Starke Series** is a polycarbonate enclosure series in either opaque (ST) screw cover or clear (STCC) screw cover versions.

The flush sides of the enclosure make it a sought-after OEM design product. Raised bosses accommodate back panel mounting and are successfully used for remote sensor mounting and small electronic controls in any environment.

Attributes

→ Available in 2 cover options
  1. Opaque cover
  2. Clear cover

→ Multiple depths available in most sizes

→ Resistant to harsh environments

→ Flush sides for that perfect fit

→ Multiple molded in bosses for a variety of mounting solutions

Industry Standards

NEMA 250, cULus Listed UL50, UL50e, UL508A	File # E64358 Type 1, 3R, 4, 4X, 12
IEC 60529 Ratings	IP66 Per UL File# E362920
Temperature Range	(-40°F to +212°F) (-40°C to +100°C)
Flammability Rating	UL94-V2
Self Extinguishing	Non-Halogenated
Certifications	cULus, IEC, REACH, RoHS
Chemical Resistance	Full chemical resistance charts listed in appendix
Outdoor UV Exposure	(f1) Rated

Product Configurations

OPAQUE COVER

W

4 COVER SCREWS, LIFT OFF COVER
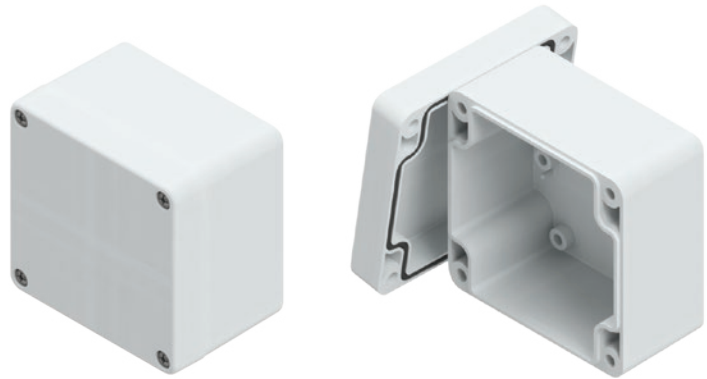
CLEAR COVER

W

4 COVER SCREWS, LIFT OFF COVER

Opaque Cover

W **CONFIGURATION**
4 cover screws, lift off cover

W Construction

Material (Box & Cover)	Polycarbonate
Gasket Material	Poured polyurethane seamless gasket
Cover Screw Material	304 Stainless Steel
Cover Screw Size	Various
Cover Screw Torque	M4: 9-17 in.-lbs., M6: 17-22 in.-lbs.
Color	Available standard in RAL 7035

W Modifications

Silk Screening	pg. 21-22
Custom Cutouts/Holes	pg. 21-22

W Industry Standards

NEMA 250, cULus Listed UL50, UL50e, UL508A	File # E64358 Type 1, 3R, 4, 4X, 12
IEC 60529 Ratings	IP66 Per UL File# E362920
Temperature Range	(-40°F to +212°F) (-40°C to +100°C)
Flammability Rating	UL94-V2
Self Extinguishing	Non-Halogenated
Chemical Resistance	See chart pg. 198-204
Outdoor Exposure (UL 746C)	(f1) Rated

W Accessories

PANELS **Phenolic Resin Hard Paper Back Panel**	BPB__P	pg. 177
All Other Accessories		pg. 184-194

Courtesy of Steven Engineering, Inc - (800) 258-9200 - sales@steveneng.com - www.steveneng.com

NOTES:
1. CATALOG DRAWING IS FOR REFERENCE ONLY
2. SEE ACTUAL PART DRAWING FOR SPECIFIC DESIGN
3. SOME SIZES HAVE (2) COVER SCREWS;
   SOME SIZES HAVE (4) COVER SCREWS;
   SOME SIZES HAVE (6) COVER SCREWS
4. MOUNTING BOSSES ALSO CHANGE BETWEEN PARTS
5. NOTE J DIMENSION IS WITHOUT BACK PANEL INSTALLED

SCREW SIZES & TORQUE VALUES

PRODUCT SIZES	BACK PANEL SCREW SIZE	BACK PANEL RECOMMENDED TORQUE	COVER SCREW SIZE	COVER SCREW RECOMMENDED TORQUE	RECOMMENDED MOUNTING FLANGE TORQUE
All Sizes	Plastite 48 #8	12-16 IN-LBS	M4	9-17 IN - LBS	25-30 IN-LBS
All Sizes	Plastite 48 #8	12-16 IN-LBS	M6	17-22 IN-LBS	25-30 IN-LBS

Starke Series – Opaque Cover

CATALOG NUMBER	OVERALL H X W X D	INSIDE A X B X C	MOUNTING E X F	J	K	L	SHIP WEIGHT	PANEL NUMBER
ST060555W	2.56 x 1.97 x 2.17 (65 x 50 x 55)	2.36 x 1.77 x 1.93 (60 x 45 x 49)	2.07 x 1.50 (53 x 38)	1.73 (44)	1.50 (38)	N/A	0.18 lbs.	BPB0605P
ST090603W	3.86 x 2.52 x 1.46 (98 x 64 x 37)	3.54 x 2.20 x 1.93 (90 x 56 x 49)	3.39 x 2.05 (86 x 52)	1.10 (28)	3.19 (81)	N/A	0.25 lbs.	N/A
ST080805W	3.23 x 3.15 x 2.17 (82 x 80 x 55)	3.03 x 2.95 x 1.93 (77 x 75 x 49)	2.76 x 1.97 (70 x 50)	1.73 (44)	2.28 (58)	2.28 (58)	0.32 lbs.	BPB0808P
ST080809W	3.23 x 3.15 x 3.35 (82 x 80 x 85)	3.03 x 2.95 x 3.11 (77 x 75 x 79)	2.76 x 1.97 (70 x 50)	2.91 (74)	1.73 (44)	2.28 (58)	0.40 lbs.	BPB0808P
ST080810W	3.23 x 3.15 x 3.74 (82 x 80 x 95)	3.03 x 2.95 x 3.50 (77 x 75 x 89)	2.76 x 1.97 (70 x 50)	2.91 (74)	1.73 (44)	2.28 (58)	0.44 lbs.	BPB0808P
ST128055W	4.72 x 3.15 x 2.17 (120 x 80 x 55)	4.49 x 2.91 x 1.93 (114 x 74 x 49)	4.25 x 1.97 (108 x 50)	1.73 (44)	3.78 (96)	2.32 (59)	0.39 lbs.	BPB1280P
ST128010W	4.72 x 3.15 x 3.94 (120 x 80 x 100)	4.49 x 2.91 x 3.74 (114 x 74 x 95)	4.25 x 1.97 (108 x 50)	3.58 (91)	3.23 (82)	2.32 (59)	0.55 lbs.	BPB1280P

Starke Series – **Opaque Cover**

CATALOG NUMBER	OVERALL H X W X D	INSIDE A X B X C	MOUNTING E X F	J	K	L	SHIP WEIGHT	PANEL NUMBER
ST168055W	6.30 x 3.15 x 2.17 (160 x 80 x 55)	6.10 x 2.91 x 1.93 (155 x 74 x 49)	5.83 x 1.97 (148 x 50)	1.73 (44)	4.80 (122)	2.28 (58)	0.50 lbs.	BPB1680P
ST168090W	6.30 x 3.15 x 3.54 (160 x 80 x 90)	6.10 x 2.91 x 3.31 (155 x 74 x 84)	5.83 x 1.97 (148 x 50)	3.11 (79)	4.80 (122)	2.28 (58)	0.65 lbs.	BPB1680P
ST121255W	4.80 x 4.72 x 2.17 (122 x 120 x 55)	4.57 x 4.49 x 1.97 (116 x 114 x 50)	4.33 x 3.54 (110 x 90)	1.73 (44)	3.31 (84)	3.86 (98)	0.52 lbs.	BPB1212P
ST121275W	4.80 x 4.72 x 2.95 (122 x 120 x 75)	4.57 x 4.49 x 2.72 (116 x 114 x 69)	4.33 x 3.54 (110 x 90)	2.52 (64)	3.31 (84)	3.86 (98)	0.65 lbs.	BPB1212P
ST121211W	4.80 x 4.72 x 4.13 (122 x 120 x 105)	4.57 x 4.49 x 3.94 (116 x 114 x 100)	4.33 x 3.54 (110 x 90)	3.74 (95)	3.31 (84)	3.86 (98)	0.76 lbs.	BPB1212P
ST161255W	6.30 x 4.72 x 2.17 (160 x 120 x 55)	6.06 x 4.69 x 1.93 (154 x 114 x 49)	5.87 x 3.46 (149 x 88)	1.65 (42)	4.76 (121)	3.58 (91)	0.63 lbs.	BPB1612P
ST161290W	6.30 x 4.72 x 3.54 (160 x 120 x 90)	6.06 x 4.69 x 3.31 (154 x 114 x 84)	5.87 x 3.46 (149 x 88)	3.03 (77)	4.76 (121)	3.58 (91)	0.84 lbs.	BPB1612P
ST161214W	6.30 x 4.72 x 5.51 (160 x 120 x 140)	6.06 x 4.69 x 5.24 (154 x 114 x 133)	5.87 x 3.46 (149 x 88)	5.00 (127)	4.76 (121)	3.58 (91)	1.23 lbs.	BPB1612P
ST201275W	7.87 x 4.72 x 2.95 (200 x 120 x 75)	7.64 x 4.69 x 2.68 (194 x 114 x 68)	7.40 x 3.46 (188 x 88)	2.44 (62)	6.30 (160)	3.54 (90)	0.93 lbs.	BPB2012P
ST201290W	7.87 x 4.72 x 3.54 (200 x 120 x 90)	7.64 x 4.69 x 3.27 (194 x 114 x 83)	7.40 x 3.46 (188 x 88)	3.03 (77)	6.30 (160)	3.54 (90)	1.05 lbs.	BPB2012P
ST201510W	7.87 x 5.91 x 3.94 (200 x 150 x 100)	7.64 x 5.67 x 3.70 (194 x 144 x 94)	7.40 x 3.46 (188 x 119)	3.50 (89)	6.30 (160)	4.65 (118)	1.26 lbs.	BPB2015P
STC201513W	7.87 x 5.91 x 4.92 (200 x 150 x 125)	7.64 x 5.67 x 4.69 (194 x 144 x 119)	7.40 x 3.46 (188 x 119)	4.25 (108)	6.30 (160)	4.65 (118)	1.52 lbs.	BPB2015P
ST251690W	9.84 x 6.30 x 3.54 (250 x 160 x 90)	9.61 x 6.06 x 3.31 (244 x 154 x 84)	9.37 x 5.12 (238 x 130)	3.11 (79)	8.35 (212)	5.12 (130)	1.41 lbs.	BPB2516P
ST251611W	9.84 x 6.30 x 4.53 (250 x 160 x 115)	9.61 x 6.06 x 4.29 (244 x 154 x 109)	9.37 x 5.12 (238 x 130)	4.09 (104)	8.39 (213)	5.12 (130)	1.88 lbs.	BPB2516P
ST251612W	9.84 x 6.30 x 4.72 (250 x 160 x 120)	9.61 x 6.06 x 4.49 (244 x 154 x 114)	9.37 x 5.12 (238 x 130)	4.29 (109)	8.35 (212)	5.12 (130)	1.78 lbs.	BPB2516P
ST251615W	9.84 x 6.30 x 5.91 (250 x 160 x 150)	9.61 x 6.06 x 5.67 (244 x 154 x 144)	9.37 x 5.12 (238 x 130)	5.47 (139)	8.35 (212)	5.12 (130)	2.14 lbs.	BPB2516P

Clear Cover

CONFIGURATION
4 cover screws, lift off cover W

W Construction

Material (Box & Cover)	Polycarbonate
Gasket Material	Poured polyurethane seamless gasket
Cover Screw Material	304 Stainless Steel
Cover Screw Size	Various
Cover Screw Torque	M4: 9 - 17 in.-lbs., M6: 17-22 in.-lbs.
Color	Available standard in RAL 7035

W Modifications

Silk Screening	pg. 21-22
Custom Cutouts/Holes	pg. 21-22

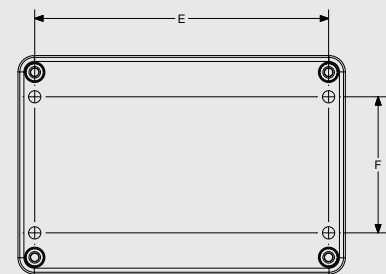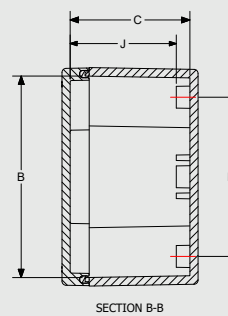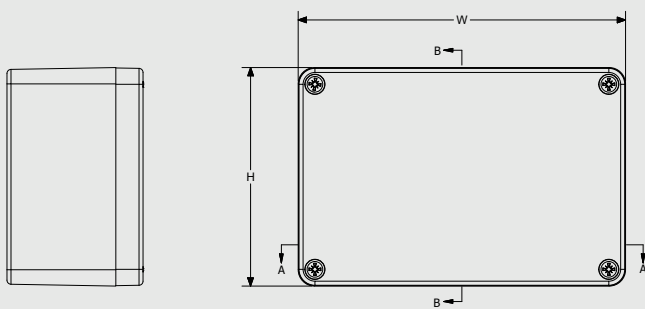## W Industry Standards

NEMA 250, cULus Listed UL50, UL50e, UL508A	File # E64358 Type 1, 3R, 4, 4X, 12
IEC 60529 Ratings	IP66 Per UL File# E362920
Temperature Range	(-40°F to +212°F) (-40°C to +100°C)
Flammability Rating	UL94-V2
Self Extinguishing	Non-Halogenated
Chemical Resistance	See chart pg. 198-204
Outdoor Exposure (UL 746C)	(f1) Rated

W Accessories

PANELS	**Phenolic Resin Hard Paper Back Panel**	BPB__P	pg. 177
	All Other Accessories		pg. 184-194

Starke Series

NOTES:
1. CATALOG DRAWING IS FOR REFERENCE ONLY
2. SEE ACTUAL PART DRAWING FOR SPECIFIC DESIGN
3. SOME SIZES HAVE (2) COVER SCREWS;
   SOME SIZES HAVE (4) COVER SCREWS;
   SOME SIZES HAVE (6) COVER SCREWS
4. MOUNTING BOSSES ALSO CHANGE BETWEEN PARTS
5. NOTE J DIMENSION IS WITHOUT BACK PANEL INSTALLED

SCREW SIZES & TORQUE VALUES

PRODUCT SIZES	BACK PANEL SCREW SIZE	BACK PANEL RECOMMENDED TORQUE	COVER SCREW SIZE	COVER SCREW RECOMMENDED TORQUE	RECOMMENDED MOUNTING FLANGE TORQUE
All Sizes	Plastite 48 #8	12-16 IN-LBS	M4	9-17 IN - LBS	25-30 IN-LBS
All Sizes	Plastite 48 #8	12-16 IN-LBS	M6	17-22 IN-LBS	25-30 IN-LBS

Starke Series – **Clear Cover**

CATALOG NUMBER	OVERALL H X W X D	INSIDE A X B X C	MOUNTING E X F	J	K	L	SHIP WEIGHT	PANEL NUMBER
STCC060555W	2.56 x 1.97 x 2.17 (65 x 50 x 55)	2.36 x 1.77 x 1.93 (60 x 45 x 49)	2.07 x 1.50 (53 x 38)	1.73 (44)	1.50 (38)	N/A	0.18 lbs.	BPB0605P
STCC090603W	3.86 x 2.52 x 1.46 (98 x 64 x 37)	3.54 x 2.20 x 1.93 (90 x 56 x 49)	3.39 x 2.05 (86 x 52)	1.10 (28)	3.19 (81)	N/A	0.25 lbs.	N/A
STCC080805W	3.23 x 3.15 x 2.17 (82 x 80 x 55)	3.03 x 2.95 x 1.93 (77 x 75 x 49)	2.76 x 1.97 (70 x 50)	1.73 (44)	2.28 (58)	2.28 (58)	0.32 lbs.	BPB0808P
STCC128055W	4.72 x 3.15 x 2.17 (120 x 80 x 55)	4.49 x 2.91 x 1.93 (114 x 74 x 49)	4.25 x 1.97 (108 x 50)	1.73 (44)	3.78 (96)	2.32 (59)	0.39 lbs.	BPB1280P
STCC168090W	6.30 x 3.15 x 3.54 (160 x 80 x 90)	6.10 x 2.91 x 3.31 (155 x 74 x 84)	5.83 x 1.97 (148 x 50)	3.11 (79)	4.80 (122)	2.28 (58)	0.65 lbs.	BPB1680P
STCC121275W	4.80 x 4.72 x 2.95 (122 x 120 x 75)	4.57 x 4.49 x 2.72 (116 x 114 x 69)	4.33 x 3.54 (110 x 90)	2.52 (64)	3.31 (84)	3.86 (98)	0.65 lbs.	BPB1212P

Starke Series – **Clear Cover**

CATALOG NUMBER	OVERALL H X W X D	INSIDE A X B X C	MOUNTING E X F	J	K	L	SHIP WEIGHT	PANEL NUMBER
STCC121211W	4.80 x 4.72 x 4.13 (122 x 120 x 105)	4.57 x 4.49 x 3.94 (116 x 114 x 100)	4.33 x 3.54 (110 x 90)	3.74 (95)	3.31 (84)	3.86 (98)	0.76 lbs.	BPB1212P
STCC161255W	6.30 x 4.72 x 2.17 (160 x 120 x 55)	6.06 x 4.69 x 1.93 (154 x 114 x 49)	5.87 x 3.46 (149 x 88)	1.65 (42)	4.76 (121)	3.58 (91)	0.63 lbs.	BPB1612P
STCC161290W	6.30 x 4.72 x 3.54 (160 x 120 x 90)	6.06 x 4.69 x 3.31 (154 x 114 x 84)	5.87 x 3.46 (149 x 88)	3.03 (77)	4.76 (121)	3.58 (91)	0.84 lbs.	BPB1612P
STCC161214W	6.30 x 4.72 x 5.51 (160 x 120 x 140)	6.06 x 4.69 x 5.24 (154 x 114 x 133)	5.87 x 3.46 (149 x 88)	5.00 (127)	4.76 (121)	3.58 (91)	1.23 lbs.	BPB1612P
STCC201275W	7.87 x 4.72 x 2.95 (200 x 120 x 75)	7.64 x 4.69 x 2.68 (194 x 114 x 68)	7.40 x 3.46 (188 x 88)	2.44 (62)	6.30 (160)	3.54 (90)	0.93 lbs.	BPB2012P
STCC201510W	7.87 x 5.91 x 3.94 (200 x 150 x 100)	7.64 x 5.67 x 3.70 (194 x 144 x 94)	7.40 x 3.46 (188 x 119)	3.50 (89)	6.30 (160)	4.65 (118)	1.26 lbs.	BPB2015P
STCC201513W	7.87 x 5.91 x 4.92 (200 x 150 x 125)	7.64 x 5.67 x 4.69 (194 x 144 x 119)	7.40 x 3.46 (188 x 119)	4.25 (108)	6.30 (160)	4.65 (118)	1.52 lbs.	BPB2015P
STCC251612W	9.84 x 6.30 x 4.72 (250 x 160 x 120)	9.61 x 6.06 x 4.49 (244 x 154 x 114)	9.37 x 5.12 (238 x 130)	4.29 (109)	8.35 (212)	5.12 (130)	1.78 lbs.	BPB2516P
STCC251615W	9.84 x 6.30 x 5.91 (250 x 160 x 150)	9.61 x 6.06 x 5.67 (244 x 154 x 144)	9.37 x 5.12 (238 x 130)	5.47 (139)	8.35 (212)	5.12 (130)	2.14 lbs.	BPB2516P

CF & F Series

CF & F Series

The **CF and F Series** is built around three enclosure designs. All feature a slim style with flush side walls, while the F Series features an overhang cover style. Two are designed from fiberglass reinforced polyester the third from polycarbonate and feature a continuous polyurethane gasket that provides a complete environmental seal.

These enclosures are ideal for compact or portable control or simply as a small junction box. This streamlined series features unobstructed sidewalls, captive cover screws and a full range of sizes.

The F Series features a small overhang cover but also adds back panel mounting capabilities.

CF and F Series enclosures are designed for general electrical and electronic applications and any application that has associated environmental concerns.

Attributes

→ Memory retaining continuous polyurethane gasket

→ Captive stainless steel cover screws

→ Chemically resistant fiberglass reinforced polyester

→ Submersible, non-corrosion environmental design

→ High impact resistance

→ Polycarbonate option available on select sizes

Industry Standards

NEMA 250, UL Listed UL50, UL50e, UL508A	File E64358 Type 1, 3R, 4X, 6P, 12
CSA Std C22.2	File LR069014 Type 1, 3R, 4X, 6P, 12
IEC 60529	UL File E362920 IP 66, IP67, IP68
UL1741	File E333478 (Fiberglass only)
Plenium Space (UL2043)	Yes (Fiberglass only)
Temperature Range (Fiberglass)	(-76°F to +274°F) (-60°C to +134°C)
Temperature Range (Polycarbonate)	(-40°F to +248°F) (-40°C to +120°C)
Flammability Rating	UL94-5V
Impact Rating	IK10 (Fiberglass only)
Self Extinguishing	Non-halogenated, non-flame propagating
Chemical Resistance	Full chemical resistance charts listed in appendix
NFPA No. 101 Flame Spread	Class A (1)
Outdoor UV Exposure (UL746C)	(f1) Rated

Product Configurations

CF SERIES	CF SERIES POLYCARBONATE	F SERIES
CF	CFPC	F
4 COVER SCREWS, LIFT OFF COVER	4 COVER SCREWS, LIFT OFF COVER	4 COVER SCREWS, LIFT OFF COVER

Courtesy of Steven Engineering, Inc - (800) 258-9200 - sales@steveneng.com - www.stevenengineering.com

CF Series

CF
CONFIGURATION
4 cover screws, lift off cover

CF Construction

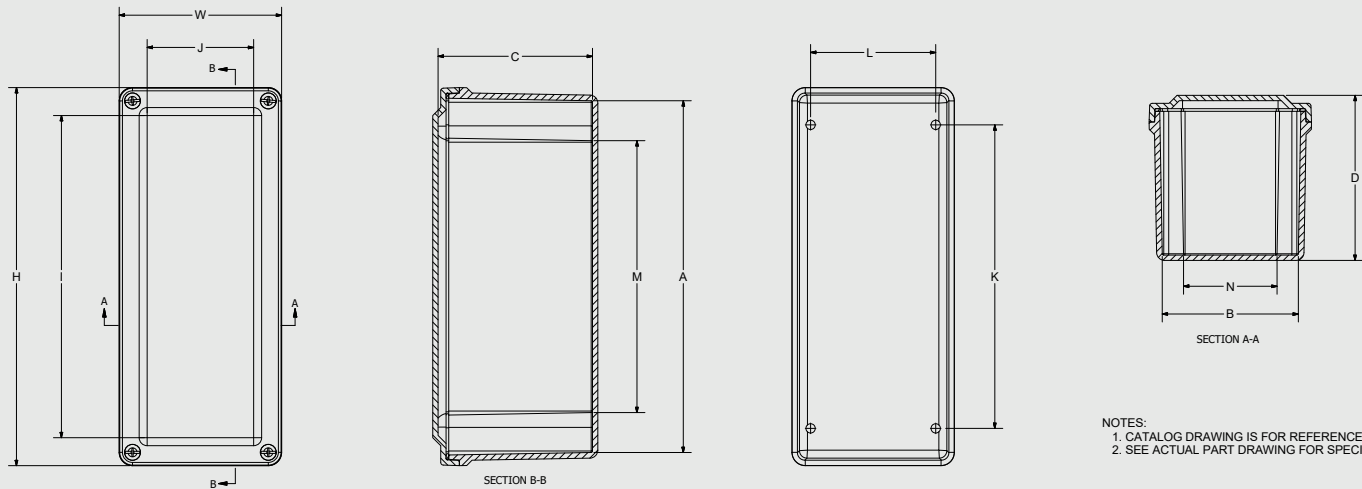| Material	SolarGuard® – Hot compression molded fiberglass reinforced polyester (thermoset)
Gasket	Poured polyurethane seamless gasket provides watertight, dust-tight environmental seal
Cover Screws	Recessed captive stainless steel screws
Stainless Steel Hardware	300 Series stainless used on all external hardware
Enclosure Mounting	Mounting wells located under the cover/outside the gasket area
Soft Edge Design	Rounded edges, minimal protrusions or exposed pocket areas for assembly of dust and debris
Color	Available in standard glacier grey (Pantone 428C)

CF Modifications

Custom Colors	pg. 21-22
Silk Screening	pg. 21-22
EMI/RFI Shielding	pg. 21-22
Custom Window	pg. 21-22
Custom Cutouts/Holes	pg. 21-22

CF Industry Standards

NEMA 250, UL Listed UL50, UL50e, UL508A	File E64358 Type 1, 3R, 4X, 6P, 12
CSA Std 22.2	File LR069014 Type 1, 3R, 4X, 6P, 12
IEC 60529	UL File E362920 IP 66, IP67, IP68
UL1741	File E333478
Plenum Space (UL2043) Compliant	Yes
Temperature Range	(-76°F to +274°F) (-60°C to +134°C)
Flammability Rating	UL94-5V
Impact Rating	IK10
Self Extinguishing	Non-halogenated, non-flame propagating
Chemical Resistance	Full chemical resistance charts listed in appendix
NFPA No. 101 Flame Spread	Class A (1)
Outdoor Exposure (UL746C)	(f1) Rated

CF Accessories

	Aluminum	BP_AL	pg. 174-175
BACK PANELS	Fiberglass	BP_FG	pg. 174-175
	Stainless Steel	BP_SS	pg. 174-175
	Carbon Steel	BP_CS	pg. 174-175

SECTION B-B

SECTION A-A

NOTES:
1. CATALOG DRAWING IS FOR REFERENCE ONLY
2. SEE ACTUAL PART DRAWING FOR SPECIFIC DESIGN

CF & F Series

SCREW SIZES & TORQUE VALUES

PRODUCT SIZES	BACK PANEL SCREW SIZE	BACK PANEL RECOMMENDED TORQUE	COVER SCREW SIZE	COVER SCREW RECOMMENDED TORQUE	RECOMMENDED MOUNTING FLANGE TORQUE
All Sizes – CF Series	N/A	N/A	#10-24 x 3/4	20 - 24 in-lbs	45 in-lbs max

CF Series

CATALOG NUMBER	OVERALL H X W X D	INSIDE A X B X C	I	J	K	L	M	N	SHIP WEIGHT
*CF332	3.72 x 3.63 x 2.95 (95 x 92 x 75)	3.13 x 3.03 x 2.70 (79 x 77 x 69)	0 (0)	0 (0)	2.31 (59)	2.75 (70)	1.59 (40)	2.03 (52)	0.9 lbs. (112)
CF532	5.97 x 3.63 x 3.14 (152 x 92 x 80)	5.38 x 3.03 x 2.87 (137 x 77 x 73)	4.72 (120)	2.38 (61)	4.56 (116)	2.75 (70)	3.84 (98)	2.03 (52)	1.2 lbs. (169)
CF644	6.63 x 3.81 x 3.89 (168 x 97 x 99)	6.00 x 3.19 x 3.63 (153 x 81 x 92)	5.31 (135)	2.50 (64)	4.88 (124)	2.94 (75)	4.13 (105)	2.19 (56)	1.5 lbs. (186)
CF832	8.41 x 3.63 x 3.14 (214 x 92 x 80)	7.82 x 3.03 x 2.87 (199 x 77 x 73)	7.16 (182)	2.38 (60)	7.00 (178)	2.75 (70)	6.28 (160)	2.03 (52)	1.5 lbs. (231)
CF844	8.88 x 3.81 x 3.89 (225 x 97 x 99)	8.26 x 3.19 x 3.63 (210 x 81 x 92)	7.56 (192)	2.50 (64)	7.13 (181)	2.94 (75)	6.38 (162)	2.19 (56)	1.8 lbs. (243)
CF932	9.35 x 3.63 x 3.14 (237 x 92 x 80)	8.75 x 3.03 x 2.87 (222 x 77 x 73)	8.10 (206)	2.38 (60)	7.94 (202)	2.75 (70)	7.22 (183)	2.03 (52)	1.6 lbs. (256)
CF1144	11.13 x 3.81 x 3.89 (283 x 97 x 99)	10.51 x 3.19 x 3.63 (267 x 81 x 92)	9.81 (249)	2.50 (64)	9.37 (238)	2.94 (75)	8.63 (219)	2.19 (56)	2.1 lbs. (300)
CF1432	13.78 x 3.63 x 3.14 (350 x 92 x 80)	13.19 x 3.03 x 2.87 (335 x 77 x 73)	12.53 (318)	2.38 (60)	12.37 (314)	2.75 (70)	11.66 (296)	2.03 (52)	2.1 lbs. (368)
CF1732	17.35 x 3.63 x 3.14 (441 x 92 x 80)	16.75 x 3.03 x 2.87 (426 x 77 x 73)	16.10 (409)	2.38 (60)	15.94 (405)	2.75 (70)	15.22 (387)	2.03 (52)	2.8 lbs. (458)

All measures are in inches, items in parentheses are in millimeters.

*Flat Cover

CFPC

CF & F Series

Polycarbonate CF Series

CONFIGURATION
4 cover screws, lift off cover

CFPC Construction

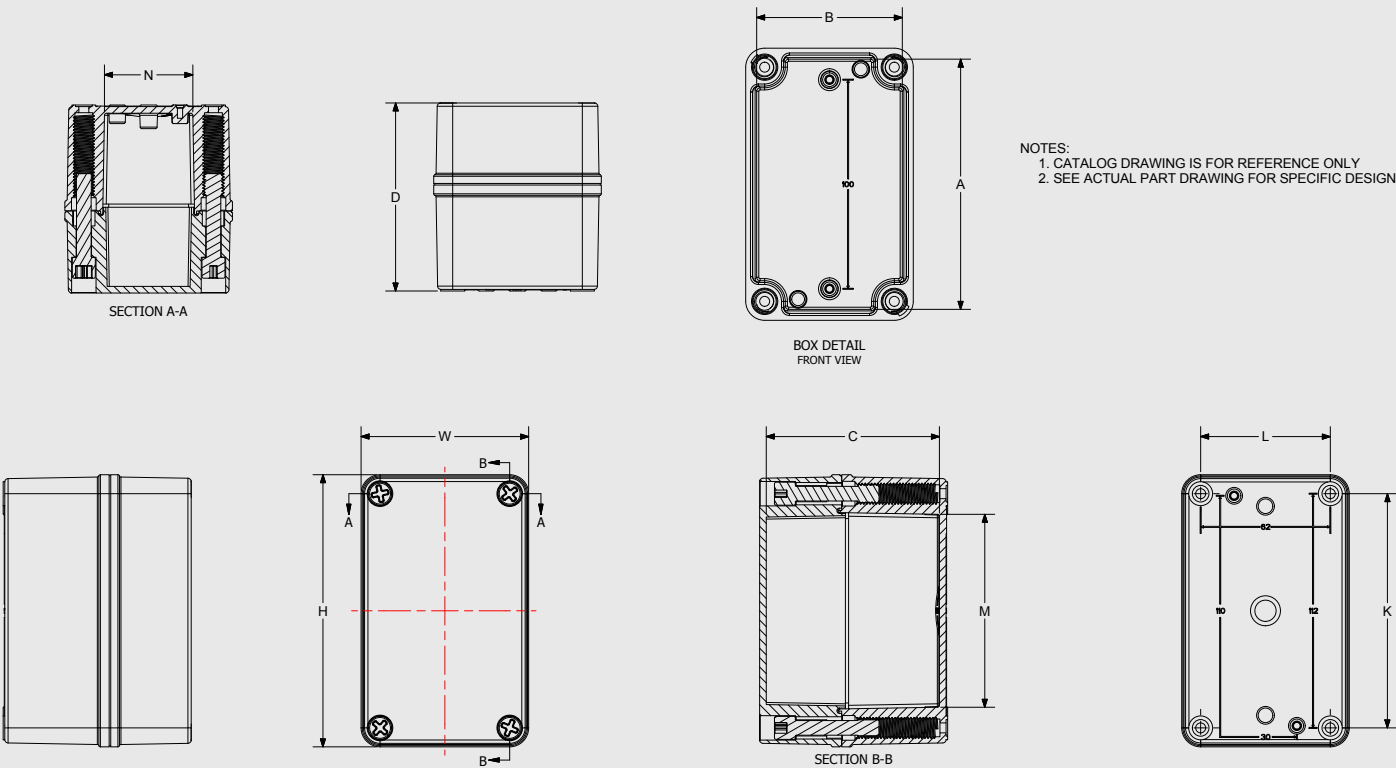|	
Material	Polycarbonate with UV inhibitors
Gasket	Poured polyurethane seamless gasket provides watertight, dust-tight environmental seal
Cover Screws	Recessed captive stainless steel screws
Stainless Steel Hardware	300 Series stainless used on all external hardware
Enclosure Mounting	Mounting wells located under the cover/outside the gasket area
Soft Edge Design	Rounded edges, minimal protrusions or exposed pocket areas for assembly of dust and debris
Color	Available in standard RAL 7541C

CFPC Modifications

Custom Colors	pg. 21-22
Silk Screening	pg. 21-22
EMI/RFI Shielding	pg. 21-22
Custom Window	pg. 21-22
Custom Cutouts/Holes	pg. 21-22

CFPC Industry Standards

NEMA 250, cULus Listed UL50, UL50e, UL508A	File E64358 Type 1, 3R, 4X, 6P, 12
IEC 60529	UL File E362920 IP 66, IP67, IP68
UL1741	File E333478
Plenum Space (UL2043) Compliant	Yes
Temperature Range	(-40°F to +248°F) (-40°C to +120°C)
Flammability Rating	UL94-5V
Self Extinguishing	Non-halogenated, non-flame propagating
Chemical Resistance	Full chemical resistance charts listed in appendix
NFPA No. 101 Flame Spread	Class A (1)
Outdoor Exposure UL746C	(f1) Rated

CFPC Accessories

BACK PANELS			
	Aluminum	BP_AL	pg. 174-175
	Fiberglass	BP_FG	pg. 174-175
	Stainless Steel	BP_SS	pg. 174-175
	Carbon Steel	BP_CS	pg. 174-175

SECTION A-A

BOX DETAIL
FRONT VIEW

NOTES:
1. CATALOG DRAWING IS FOR REFERENCE ONLY
2. SEE ACTUAL PART DRAWING FOR SPECIFIC DESIGN

CF & F
Series

SECTION B-B

SCREW SIZES & TORQUE VALUES

PRODUCT SIZES	BACK PANEL SCREW SIZE	BACK PANEL RECOMMENDED TORQUE	COVER SCREW SIZE	COVER SCREW RECOMMENDED TORQUE	RECOMMENDED MOUNTING FLANGE TORQUE
All Sizes – CFPC Series	N/A	N/A	Custom Screw	16-20 in-lbs	25 - 30 in-lbs

CFPC Series

CATALOG NUMBER	HOLE CONFIG.	OVERALL H X W X D	INSIDE A X B X C	K	L	M	N	P	HOLE DIA.	SHIP WEIGHT
CFPC432	Blank	4.34 x 3.16 x 2.79 (110 x 80 x 71)	3.92 x 2.74 x 2.51 (100 x 70 x 64)	3.62 (92)	2.44 (62)	2.85 (72)	1.66 (42)	NA	NA	CF
CFPC533	Blank	5.12 x 3.16 x 3.54 (130 x 80 x 90)	7.71 x 2.74 x 3.26 (130 x 80 x 90)	4.41 (112)	2.44 (62)	3.63 (92)	1.66 (42)	NA	NA	CF

All measures are in inches, items in parentheses are in millimeters.

*Flat Cover

F Series

F CONFIGURATION
4 cover screws, lift off cover

F Construction

|	
Material	SolarGuard® – Hot compression molded fiberglass reinforced polyester (thermoset)
Gasket	Poured polyurethane seamless gasket provides watertight, dust-tight environmental seal
Cover screws	Captive stainless steel screws
Stainless Steel Hardware	300 Series stainless used on all external hardware
Enclosure Mounting	Mounting wells located under the cover/outside the gasket area.
Panel Mounting	Raised bosses with brass inserts accepting 10-32 screws for optional panel mounting
Soft Edge Design	Rounded edges, minimal protrusions or exposed pocket areas for assembly of dust and debris
Color	Available in standard glacier grey (Pantone 428C)

F Modifications

Custom Colors	pg. 21-22
Silk Screening	pg. 21-22
EMI/RFI Shielding	pg. 21-22
Custom Window	pg. 21-22
Custom Cutouts/Holes	pg. 21-22

F Industry Standards

NEMA 250, UL Listed UL50, UL50e, UL508A	File E64358 Type 1, 3R, 4X, 6P, 12
CSA Std 22.2	File LR069014 Type 1, 3R, 4X, 6P, 12
IEC 60529	UL File E362920 IP 66, IP67, IP68
UL1741	File E333478
Plenum Space (UL2043) Compliant	Yes
Temperature Range	(-76°F to +274°F) (-60°C to +134°C)
Flammability Rating	UL94-5V
Impact Rating	IK10
Self Extinguishing	Non-haloginated, non-flame propagating
Chemical Resistance	Full chemical resistance charts listed in appendix
NFPA No. 101 Flame Spread	Class A (1)
Outdoor Exposure UL746C	(f1) Rated

F Accessories

BACK PANELS	**Aluminum**	BP_AL	pg. 174-175
	Fiberglass	BP_FG	pg. 174-175
	Stainless Steel	BP_SS	pg. 174-175
	Carbon Steel	BP_CS	pg. 174-175

SECTION B-B

FRONT VIEW
WITHOUT COVER

SECTION A-A
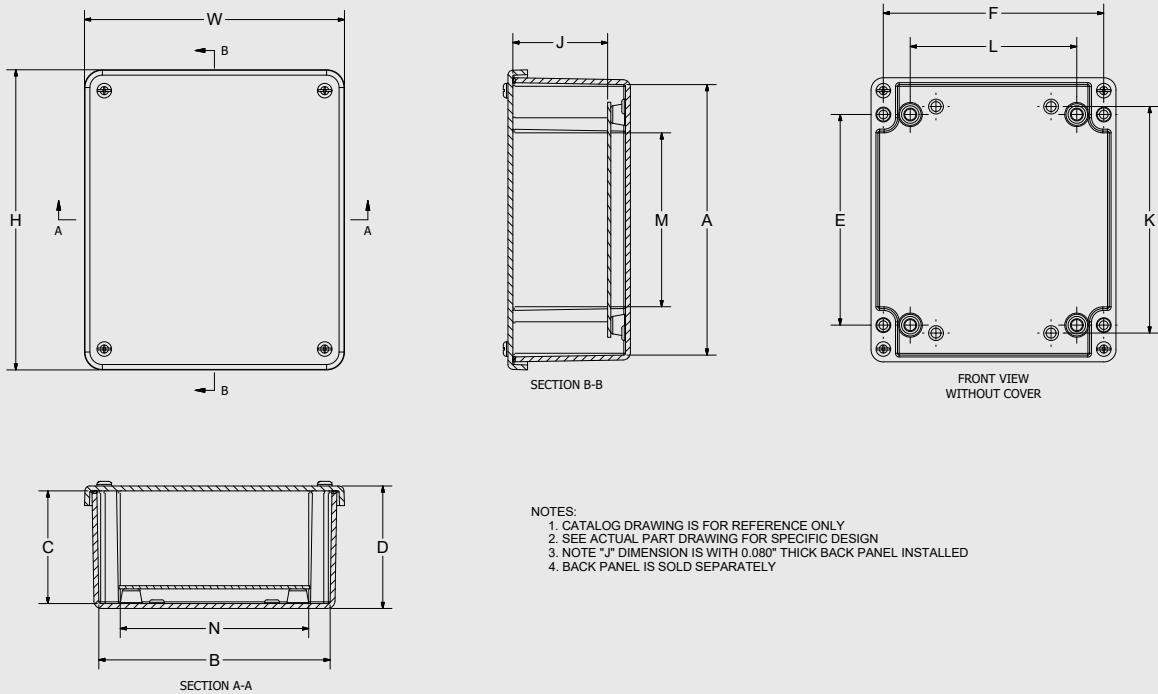
NOTES:
1. CATALOG DRAWING IS FOR REFERENCE ONLY
2. SEE ACTUAL PART DRAWING FOR SPECIFIC DESIGN
3. NOTE "J" DIMENSION IS WITH 0.080" THICK BACK PANEL INSTALLED
4. BACK PANEL IS SOLD SEPARATELY

SCREW SIZES & TORQUE VALUES

PRODUCT SIZES	BACK PANEL SCREW SIZE	BACK PANEL RECOMMENDED TORQUE	COVER SCREW SIZE	COVER SCREW RECOMMENDED TORQUE	RECOMMENDED MOUNTING FLANGE TORQUE
All Sizes	N/A	N/A	#10-24 x 3/4	20 - 24 in-lbs	45 in-lbs max

F Series

| CATALOG NUMBER	OVERALL H X W X D	INSIDE A X B X C	MOUNTING E X F	J	K	L	M	N	SHIP WEIGHT	PANEL NUMBER
F763	7.63 x 6.63 x 3.19 (194 x 168 x 81)	6.90 x 5.90 x 2.88 (175 x 150 x 73)	5.37 x 5.63 (137 x 143)	2.48 (63)	5.37 (137)	4.25 (108)	4.52 (115)	4.9 (124)	2.5 lbs.	BP76*
F963	9.87 x 6.63 x 3.19 (251 x 168 x 81)	9.15 x 5.90 x 2.88 (232 x 150 x 73)	7.62 x 5.63 (194 x 143)	2.48 (63)	7.62 (194)	4.25 (108)	6.77 (172)	4.9 (124)	2.6 lbs.	BP96*

All measures are in inches, items in parentheses are in millimeters.

*Panel sold separately
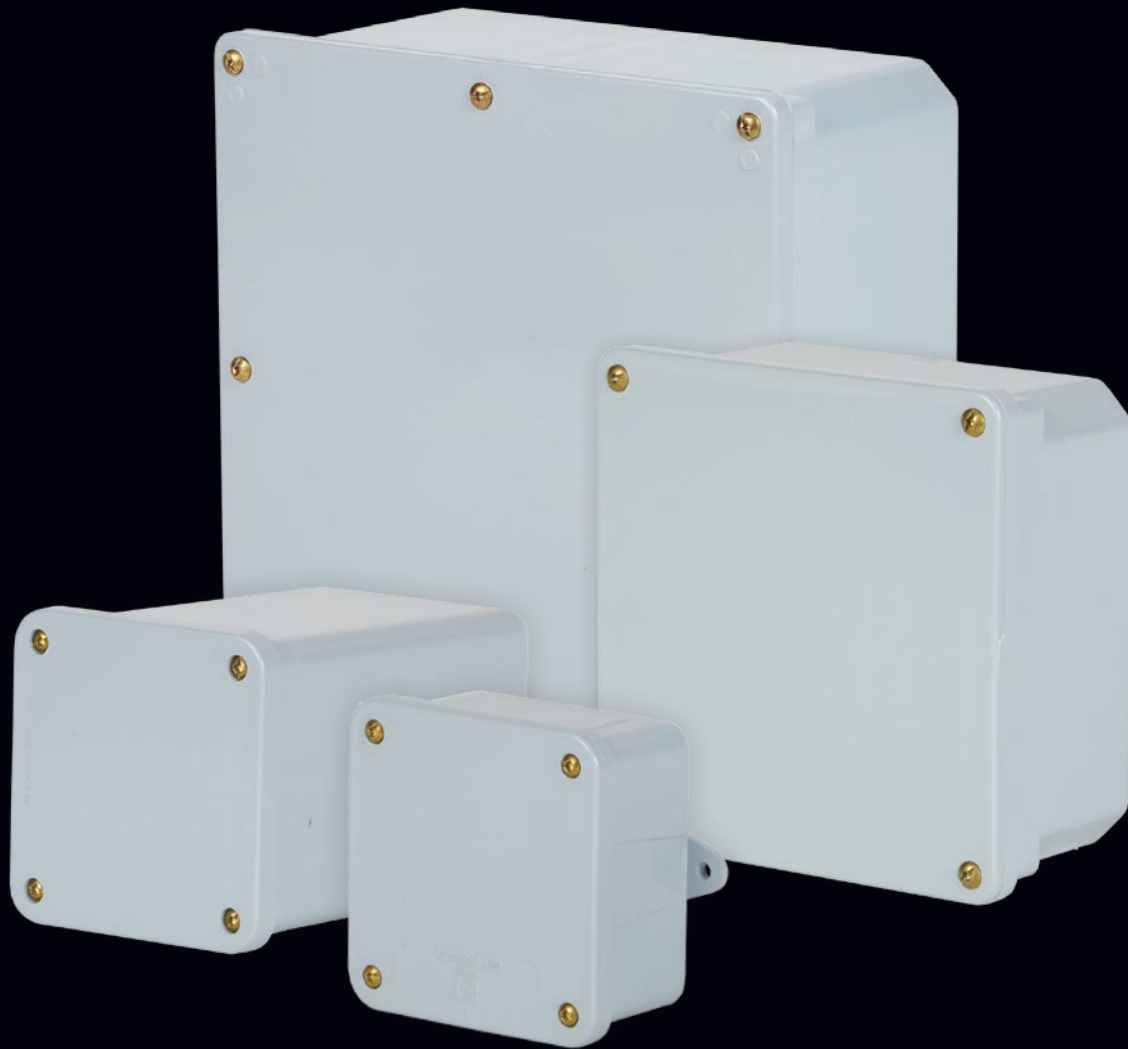
NewSentry® Series

NewSentry® Series

The **NewSentry® Series** is a range of corrosion resistant, watertight PVC enclosures featuring ten sizes of simple screw down covers. The enclosures are a perfect complement to our non-metallic offering when used as junction boxes and small auxiliary enclosures.

Each enclosure is assembled with a PVC gasket that ensures compatibility with the enclosure's substrate and, through cellular resiliency in stretching and compressing, enables longevity in the interaction between cover and gasket spanning a wide potential temperature range.

Mounting feet are integral on smaller sizes and included as bolt-ons with all larger enclosures. Captive brass cover screws meet threaded brass inserts to secure covers and provide assurance against wear and tear from repeated use.

NewSentry® Series enclosures are designed for general electrical and electronic applications and any application that has associated environmental concerns.

Attributes

→ Memory retaining seamless PVC gasket

→ Threaded inserts and captive brass cover screws

→ Corrosion resistant PVC material

→ Integral mounting feet available on some models

Industry Standards

NEMA 250, UL Listed UL50, UL50e, UL508A	File E190960 Type 1, 2, 3, 4, 4X, 12, 13
CSA Std C22.2 No. 85	File 207025 Type 1, 2, 3, 4, 4X, 12, 13
Temperature Range	(-4°F to +140°F) (-20°C to +60°C)
Flammability Rating	UL94-V0
Self Extinguishing	Non-flame propagating
Chemical Resistance	Full chemical resistance charts listed in appendix

Product Configurations

NEWSENTRY® SERIES

PVC

4 COVER SCREWS, LIFT OFF COVER

NewSentry® Series

Courtesy of Steven Engineering, Inc - (800) 258-9200 - sales@steveneng.com - www.stevenengineering.com

PVC

PVC **CONFIGURATION**
4 cover screws, lift off cover

PVC Construction
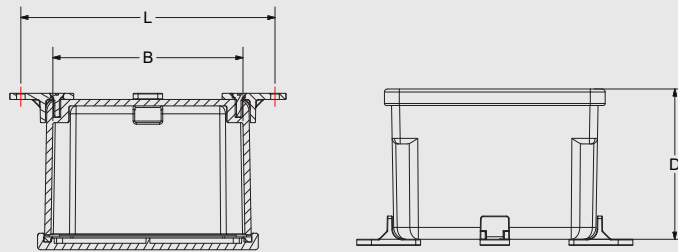
Material	Polyvinyl chloride (PVC)
Gasket	PVC seamless gasket provides watertight, dust-tight environmental seal
Brass Screws	Screw down to brass inserts
Mounting Feet	Built in on designated models. Add on feet available for other models
Soft Edge Design	Rounded edges, minimal protrusions or exposed pocket areas for assembly of dust and debris

PVC Modifications

Silk Screening	pg. 21-22
Custom Cutouts/Holes	pg. 21-22

PVC Industry Standards

NEMA 250, UL Listed **UL50, UL50e, UL508A**	File E190960 Type 1, 2, 3, 4, 4X, 12, 13
CSA Std C22.2 No. 85	File 207025 Type 1, 2, 3, 4, 4X, 12, 13
Temperature Range	(-4°F to +140°F) (-20°C to +60°C)
Flammability Rating	UL94-V0
Self Extinguishing	Non-flame propagating
Chemical Resistance	Full chemical resistance charts listed in appendix

SECTION A-A

NOTES:
1. CATALOG DRAWING IS FOR REFERENCE ONLY
2. SEE ACTUAL PART DRAWING FOR SPECIFIC DESIGN

(4x) Ø0.26

SECTION B-B   0.19

NewSentry® Series
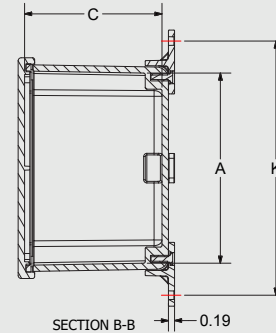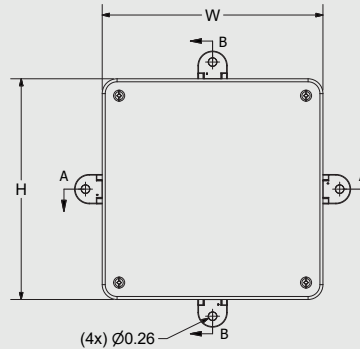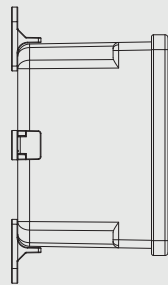
SCREW SIZES & TORQUE VALUES

PRODUCT SIZES	BACK PANEL SCREW SIZE	BACK PANEL RECOMMENDED TORQUE	COVER SCREW SIZE	COVER SCREW RECOMMENDED TORQUE	MOUNTING FOOT SCREW SIZE	MOUNTING FOOT SCREW RECOMMENDED TORQUE
4 x 4 x 2 to 6 x 6 x 6	N/A	N/A	#8-32	16-20 in-lbs	10-16 Hi-Lo	30 in-lbs
8 x 8 x 4 to 12 x 12 x 6	N/A	N/A	#8-32	16-20 in-lbs	1/4-15 Hi-Lo	40 in-lbs

NewSentry® Series – PVC

CATALOG NUMBER	OVERALL H X W X D	INSIDE A X B X C	K	L	F	SHIP WEIGHT
J442PVC*	4.03 x 4.03 x 2.42 (102 x 102 x 61)	3.66 x 3.66 x 2.00 (93 x 93 x 51)	4.63 (118)	N/A	8-32	0.60 lbs.
J444PVC	4.04 x 4.04 x 4.50 (103 x 103 x 114)	3.60 x 3.60 x 4.02 (91 x 91 x 102)	5.64 (143)	N/A	8-32	1.11 lbs.
J446PVC	4.02 x 4.02 x 6.58 (102 x 102 x 167)	3.59 x 3.59 x 6.02 (91 x 91 x 153)	5.49 (139)	N/A	8-32	1.40 lbs.
J552PVC*	5.00 x 5.00 x 2.33 (127 x 127 x 59)	4.61 x 4.61 x 1.85 (117 x 117 x 47)	5.66 (144)	N/A	8-32	0.90 lbs.
J664PVC	6.85 x 6.85 x 4.57 (174 x 174 x 116)	5.96 x 5.96 x 4.03 (151 x 151 x 102)	7.94 (202)	7.94 (202)	10.-32	2.12 lbs.
J666PVC	6.85 x 6.85 x 6.58 (174 x 174 x 167)	5.92 x 5.92 x 6.04 (150 x 150 x 153)	7.96 (202)	7.96 (202)	10-32	2.72 lbs.
J884PVC	8.96 x 8.96 x 4.62 (228 x 228 x 117)	8.05 x 8.05 x 4.06 (204 x 204 x 103)	10.49 (266)	10.49 (266)	1/4-20	3.77 lbs.
J887PVC	9.15 x 9.15 x 7.65 (232 x 232 x 195)	8.02 x 8.02 x 7.06 (204 x 204 x 179)	10.49 (266)	10.49 (266)	1/4-20	5.10 lbs.
J12124PVC	12.94 x 12.94 x 4.70 (329 x 329 x 119)	11.92 x 11.92 x 4.00 (303 x 303 x 102)	14.46 (367)	14.46 (367)	1/4-20	8.50 lbs.
J12126PVC	12.94 x 12.94 x 6.64 (329 x 329 x 169)	11.91 x 11.91 x 6.00 (303 x 303 x 152)	14.46 (367)	14.46 (367)	1/4-20	9.25 lbs.

All measures are in inches, items in parentheses are in millimeters.
F = Threaded brass insert size.

*Molded in mounting feet

Electrical Equipment Manufacturing

"'These Stahlin boxes were chosen instead because they are lighter weight, easier to handle and install, and will hold up better than the stainless steel in this environment.' Facing a challenge in a particularly corrosive environment, Brian's experience with the product shows that the Stahlin enclosure provides ample resistance against corrosion: 'I have been using Stahlin boxes for 8 years and have been pleased with the performance of the enclosures and why Stahlin was chosen for this desalination project.'"

– **Brian,** *Project Manager*
Leading Electrical and Data Communications Contractor

Read more at: **stahlin.com/industries**