

# RJ Series Fiberglass Enclosures Raised Screw Cover

**STÄHLIN**  
A ROBROY ENCLOSURES® BRAND



RJ806W

## Construction

- Hot compression molded fiberglass reinforced polyester (thermoset)
- Poured polyurethane seamless gasket provides watertight, dust-tight environmental seal
- 304 stainless steel used on all external hardware
- Lift-off extended-depth cover with four screws
- Stainless steel beaded chain for cover retention
- Rounded edges, minimal protrusions or exposed pocket prevents accumulation of dust or debris
- Molded-in flange for easy mounting
- Raised bosses with brass inserts accepting #10-32 screws for optional panel mounting
- Workable material cuts, drills, punches and saws with ease and accuracy
- Non-conductive, UV-resistant
- 216 lb-in impact resistance per UL746C
- Smooth surface, no color variations, swirls or color pockets, no voids
- Submersible, non-corrosive environmental design
- Color: Gray

## Listings

- UL/cUL [File E64358]
- NEMA Types 1, 3R, 4X, 6P, and 12 [Files 508A, 50, and 50e]
- IEC 60529 Ratings IP66 [File E362920]
- CSA Standard C22.2 Types 1, 3R, 4X, 6P, and 12 [File LR069014]
- UL 1741 [File E333478]
- Temperature Range (-76°F to +274°F) (-60°C to +134°C)
- Flammability Rating UL94-5V
  - Self-extinguishing
  - Non-halogenated
  - Non-flame propagating
- NFPA No. 101 Flame Spread Class A (1)
- Impact Rating IK10

## Certifications

- cULus, IEC, REACH
- Outdoor UV Exposure Rated [UL 746C (F1)]



## RJ Series Fiberglass Enclosures – Raised Screw Cover

Part Number	Price	Enclosure Overall Size HxWxD	Wt.	Carbon Steel Subpanel	Fiberglass Subpanel	Aluminum Subpanel	Drawing Link
<u>RJ606W</u>	\$137.00	7.50 x 7.53 x 6.32 [191 x 191 x 161]	2.75 [1.25]	<u>BP66CS</u>	—	<u>BP66AL</u>	<u>PDF</u>
<u>RJ806W</u>	\$153.00	9.63 x 7.52 x 6.20 [245 x 191 x 157]	3.50 [1.59]	<u>BP86CS</u>	<u>BP86FG</u>	<u>BP86AL</u>	<u>PDF</u>
<u>RJ1008W</u>	\$172.00	11.63 x 9.37 x 6.58 [295 x 238 x 167]	5.00 [2.27]	<u>BP108CS</u>	<u>BP108FG</u>	<u>BP108AL</u>	<u>PDF</u>
<u>RJ1614W</u>	\$273.00	17.53 x 15.43 x 7.68 [445 x 392 x 195]	11.50 [5.22]	<u>BP1614CS</u>	<u>BP1614FG</u>	<u>BP1614AL</u>	<u>PDF</u>

Notes: Subpanels must be ordered separately.  
Dimensions in inches [millimeters].  
Weight in pounds [kilograms].

# RJ Series Fiberglass Enclosures

## Raised Hinged Screw Cover



RJ1210HW

### Construction

- Hot compression molded fiberglass reinforced polyester (thermoset)
- Poured polyurethane seamless gasket provides watertight, dust-tight environmental seal
- 304 stainless steel used on all external hardware
- Full length, stainless steel, hinged, extended-depth cover with two screws
- Rounded edges, minimal protrusions or exposed pocket prevents accumulation of dust or debris
- Molded-in flange for easy mounting
- Raised bosses with brass inserts accepting #10-32 screws for optional panel mounting
- Workable material cuts, drills, punches and saws with ease and accuracy
- Full 180° door opening
- Non-conductive, UV-resistant
- 216 lb-in impact resistance per UL746C
- Smooth surface, no color variations, swirls or color pockets, no voids
- Submersible, non-corrosive environmental design
- Color: Gray

### Listings

- UL/cUL [File E64358]
- NEMA Types 1, 3R, 4X, 6P, and 12 [Files 508A, 50, and 50e]
- IEC 60529 Ratings IP66 [File E362920]
- UL 1741 [File E333478]
- CSA Standard C22.2 Types 1, 3R, 4X, 6P, and 12 [File LR069014]
- Temperature Range (-76°F to +274°F) (-60°C to +134°C)
- Flammability Rating UL94-5V
  - Self-extinguishing
  - Non-halogenated
  - Non-flame propagating
- NFPA No. 101 Flame Spread Class A (1)
- Impact Rating IK10

### Certifications

- cULus, IEC, REACH
- Outdoor UV Exposure Rated [UL 746C (F1)]



### RJ Series Fiberglass Enclosures – Raised Hinged Screw Cover

Part Number	Price	Enclosure Overall Size HxWxD	Wt.	Carbon Steel Subpanel	Fiberglass Subpanel	Aluminum Subpanel	Drawing Link
<a href="#">RJ806HW</a>	\$162.00	9.63 x 7.52 x 6.20 [245 x 191 x 157]	3.50 [1.59]	<a href="#">BP86CS</a>	<a href="#">BP86FG</a>	<a href="#">BP86AL</a>	<a href="#">PDF</a>
<a href="#">RJ1008HW</a>	\$192.00	11.63 x 9.37 x 6.58 [295 x 238 x 167]	5.00 [2.27]	<a href="#">BP108CS</a>	<a href="#">BP108FG</a>	<a href="#">BP108AL</a>	<a href="#">PDF</a>
<a href="#">RJ1210HW</a>	\$221.00	13.56 x 11.43 x 6.58 [344 x 290 x 167]	6.50 [2.95]	<a href="#">BP1210CS</a>	<a href="#">BP1210FG</a>	<a href="#">BP1210AL</a>	<a href="#">PDF</a>
<a href="#">RJ1412HW</a>	\$246.00	15.50 x 13.38 x 7.69 [394 x 340 x 195]	8.50 [3.85]	<a href="#">BP1412CS</a>	<a href="#">BP1412FG</a>	<a href="#">BP1412AL</a>	<a href="#">PDF</a>
<a href="#">RJ1614HW</a>	\$289.00	17.53 x 15.43 x 7.68 [445 x 392 x 195]	11.50 [5.22]	<a href="#">BP1614CS</a>	<a href="#">BP1614FG</a>	<a href="#">BP1614AL</a>	<a href="#">PDF</a>
<a href="#">RJ1816HW</a>	\$375.00	19.63 x 17.48 x 10.63 [499 x 444 x 270]	19.25 [8.73]	<a href="#">BP1816CS</a>	<a href="#">BP1816FG</a>	<a href="#">BP1816AL</a>	<a href="#">PDF</a>

Notes: Subpanels must be ordered separately.  
Dimensions in inches [millimeters].  
Weight in pounds [kilograms].

# RJ Series Fiberglass Enclosures

## Raised Cover Single-Door with Twist-Lock Latches

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[RJ1210HLL](#)

### Construction

- Hot compression molded fiberglass reinforced polyester (thermoset)
- Poured polyurethane seamless gasket provides watertight, dust-tight environmental seal
- 304 stainless steel used on all external hardware
- Rounded edges, minimal protrusions or exposed pocket prevents accumulation of dust or debris
- Molded-in flange for easy mounting
- Raised bosses with brass inserts accepting #10-32 screws for optional panel mounting
- Workable material cuts, drills, punches and saws with ease and accuracy
- Full length, stainless steel, hinged, extended-depth cover with twist-lock latches
- Full 180° door opening
- Non-conductive, UV-resistant
- 216 lb-in impact resistance per UL746C
- Smooth surface, no color variations, swirls or color pockets, no voids
- Submersible, non-corrosive environmental design
- Color: Gray

### Listings

- UL/cUL [File E64358]
- NEMA Types 1, 3R, 4X, 6P, and 12 [Files 508A, 50, and 50e]
- IEC 60529 Ratings IP66 [File E362920]
- CSA Standard C22.2 Types 1, 3R, 4X, 6P, and 12 [File LR069014]
- UL 1741 [File E333478]
- Temperature Range (-76°F to +274°F) (-60°C to +134°C)
- Flammability Rating UL94-5V
- NFPA No. 101 Flame Spread Class A (1)
- Impact Rating IK10

### Certifications

- cULus, IEC, REACH
- Outdoor UV Exposure Rated [UL 746C (F1)]



### RJ Series Fiberglass Enclosures – Raised Single-Door with Twist-Lock Latches

Part Number	Price	Enclosure Overall Size HxWxD	Wt.	No. Latches	Carbon Steel Subpanel	Fiberglass Subpanel	Aluminum Subpanel	Drawing Link
<a href="#">RJ604HLL</a>	\$193.00	7.47 x 5.47 x 6.21 [190 x 139 x 158]	2.50 [1.13]	1	<a href="#">BP64CS</a>	—	<a href="#">BP64AL</a>	<a href="#">PDF</a>
<a href="#">RJ606HLL</a>	\$200.00	7.50 x 7.53 x 6.32 [191 x 191 x 161]	2.75 [1.25]	1	<a href="#">BP66CS</a>	—	<a href="#">BP66AL</a>	<a href="#">PDF</a>
<a href="#">RJ806HLL</a>	\$202.00	9.63 x 7.52 x 6.20 [245 x 191 x 157]	3.50 [1.59]	1	<a href="#">BP86CS</a>	<a href="#">BP86FG</a>	<a href="#">BP86AL</a>	<a href="#">PDF</a>
<a href="#">RJ1008HLL</a>	\$219.00	11.63 x 9.37 x 6.58 [295 x 238 x 167]	5.00 [2.27]	2	<a href="#">BP108CS</a>	<a href="#">BP108FG</a>	<a href="#">BP108AL</a>	<a href="#">PDF</a>
<a href="#">RJ1210HLL</a>	\$253.00	13.56 x 11.43 x 6.58 [344 x 290 x 167]	6.50 [2.95]	2	<a href="#">BP1210CS</a>	<a href="#">BP1210FG</a>	<a href="#">BP1210AL</a>	<a href="#">PDF</a>
<a href="#">RJ1412HLL</a>	\$315.00	15.50 x 13.38 x 7.69 [394 x 340 x 195]	8.50 [3.85]	2	<a href="#">BP1412CS</a>	<a href="#">BP1412FG</a>	<a href="#">BP1412AL</a>	<a href="#">PDF</a>
<a href="#">RJ1614HLL</a>	\$334.00	17.53 x 15.43 x 7.68 [445 x 392 x 195]	11.50 [5.22]	2	<a href="#">BP1614CS</a>	<a href="#">BP1614FG</a>	<a href="#">BP1614AL</a>	<a href="#">PDF</a>
<a href="#">RJ1816HLL</a>	\$434.00	19.63 x 17.48 x 10.63 [499 x 444 x 270]	19.25 [8.73]	2	<a href="#">BP1816CS</a>	<a href="#">BP1816FG</a>	<a href="#">BP1816AL</a>	<a href="#">PDF</a>
<a href="#">RJ2016HLL</a>	\$748.00	22.00 x 17.56 x 10.63 [559 x 446 x 270]	21.00 [9.52]	2	<a href="#">BPJ2016CS</a>	—	<a href="#">BPJ2016AL</a>	<a href="#">PDF</a>

Notes: Subpanels must be ordered separately.  
Dimensions in inches [millimeters].  
Weight in pounds [kilograms].

# RJ Series Fiberglass Enclosures

## Raised Cover Single-Door with Quick-Release Latches

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[RJ1210HPL](#)

### Construction

- Hot compression molded fiberglass reinforced polyester (thermoset)
- Poured polyurethane seamless gasket provides watertight, dust-tight environmental seal
- 304 stainless steel used on all external hardware
- Rounded edges, minimal protrusions or exposed pocket prevents accumulation of dust or debris
- Molded-in flange for easy mounting
- Raised bosses with brass inserts accepting #10-32 screws for optional panel mounting
- Workable material cuts, drills, punches and saws with ease and accuracy
- Full length, stainless steel, hinged extended-depth cover with padlockable, quick-release latches
- Full 180° door opening
- Non-conductive, UV-resistant
- 216 lb-in impact resistance per UL746C
- Smooth surface, no color variations, swirls or color pockets, no voids
- Submersible, non-corrosive environmental design
- Color: Gray

### Listings

- UL/cUL [File E64358]
- NEMA Types 1, 3R, 4X, 6P, and 12 [Files 508A, 50, and 50e]
- IEC 60529 Ratings IP66 [File E362920]
- CSA Standard C22.2 Types 1, 3R, 4X, 6P, and 12 [File LR069014]
- UL 1741 [File E333478]
- Temperature Range (-76°F to +274°F) (-60°C to +134°C)
- Flammability Rating UL94-5V
- NFPA No. 101 Flame Spread Class A (1)
- Impact Rating IK10

### Certifications

- cULus, IEC, REACH
- Outdoor UV Exposure Rated [UL 746C (F1)]



RJ Series Fiberglass Enclosures – Raised Cover Single-Door with Quick-Release Latches								
Part Number	Price	Enclosure Overall Size HxWxD	Wt	No. Latches	Carbon Steel Subpanel	Fiberglass Subpanel	Aluminum Subpanel	Drawing Link
<a href="#">RJ604HPL</a>	\$187.00	7.47 x 5.47 x 6.21 [190 x 139 x 158]	2.50 [1.13]	1	<a href="#">BP64CS</a>	—	<a href="#">BP64AL</a>	<a href="#">PDF</a>
<a href="#">RJ606HPL</a>	\$194.00	7.50 x 7.53 x 6.32 [191 x 191 x 161]	2.75 [1.25]	1	<a href="#">BP66CS</a>	—	<a href="#">BP66AL</a>	<a href="#">PDF</a>
<a href="#">RJ808HPL</a>	\$205.00	9.56 x 9.38 x 6.25 [243 x 238 x 159]	4.00 [1.81]	1	<a href="#">BP88CS</a>	—	—	<a href="#">PDF</a>
<a href="#">RJ806HPL</a>	\$197.00	9.63 x 7.52 x 6.20 [245 x 191 x 157]	3.50 [1.59]	1	<a href="#">BP86CS</a>	<a href="#">BP86FG</a>	<a href="#">BP86AL</a>	<a href="#">PDF</a>
<a href="#">RJ1008HPL</a>	\$213.00	11.63 x 9.37 x 6.58 [295 x 238 x 167]	5.00 [2.27]	2	<a href="#">BP108CS</a>	<a href="#">BP108FG</a>	<a href="#">BP108AL</a>	<a href="#">PDF</a>
<a href="#">RJ1210HPL</a>	\$246.00	13.56 x 11.43 x 6.58 [344 x 290 x 167]	6.50 [2.95]	2	<a href="#">BP1210CS</a>	<a href="#">BP1210FG</a>	<a href="#">BP1210AL</a>	<a href="#">PDF</a>
<a href="#">RJ1412HPL</a>	\$306.00	15.50 x 13.38 x 7.69 [394 x 340 x 195]	8.50 [3.85]	2	<a href="#">BP1412CS</a>	<a href="#">BP1412FG</a>	<a href="#">BP1412AL</a>	<a href="#">PDF</a>
<a href="#">RJ1614HPL</a>	\$324.00	17.53 x 15.43 x 7.68 [445 x 392 x 195]	11.50 [5.22]	2	<a href="#">BP1614CS</a>	<a href="#">BP1614FG</a>	<a href="#">BP1614AL</a>	<a href="#">PDF</a>
<a href="#">RJ1816HPL</a>	\$422.00	19.63 x 17.48 x 10.63 [499 x 444 x 270]	19.25 [8.73]	2	<a href="#">BP1816CS</a>	<a href="#">BP1816FG</a>	<a href="#">BP1816AL</a>	<a href="#">PDF</a>
<a href="#">RJ2016HPL</a>	\$693.00	22.00 x 17.56 x 10.63 [559 x 446 x 270]	21.00 [9.52]	2	<a href="#">BPJ2016CS</a>	—	<a href="#">BPJ2016AL</a>	<a href="#">PDF</a>

Notes: Subpanels must be ordered separately.  
Dimensions in inches [millimeters].  
Weight in pounds [kilograms].

# RJW Series Fiberglass Enclosures

## Raised Cover Single-Door with Acrylic Window and Twist-Lock Latches



[RJW1412HLL](#)

### Construction

- Hot compression molded fiberglass reinforced polyester (thermoset)
- Poured polyurethane seamless gasket provides watertight, dust-tight environmental seal
- 304 stainless steel used on all external hardware
- Twist-lock latches
- Rounded edges, minimal protrusions or exposed pocket prevents accumulation of dust or debris
- Molded-in flange for easy mounting
- Raised bosses with brass inserts accepting #10-32 screws for optional panel mounting
- Workable material cuts, drills, punches and saws with ease and accuracy
- Full length, stainless steel, hinged, extended-depth door with twist-lock latches
- Full 180° door opening
- Non-conductive, UV-resistant
- 216 lb-in impact resistance per UL746C
- Smooth surface, no color variations, swirls or color pockets, no voids
- Scratch- and abrasion-resistant UVA acrylic flush-bonded window
- Submersible, non-corrosive environmental design
- Color: Gray

### Listings

- UL/cUL [File E64358]
- NEMA Types 1, 3R, 4X, 6P, and 12 [Files 508A, 50, and 50e]
- IEC 60529 Ratings IP66 [File E362920]
- UL 1741 [File E333478]
- CSA Standard C22.2 Types 1, 3R, 4X, 6P, and 12 per CSA File #LR069014
- Temperature Range (-76°F to +274°F) (-60°C to +134°C)
- Window Temperature Range: -26°F to 170°F (-32°C to 76°C)
- Flammability Rating UL94-5V Flammability Rating window: UL94V-HB
- Flammability Rating UL94-5V
- NFPA No. 101 Flame Spread Class A (1)
- Impact Rating IK10

### Certifications

- cULus, IEC, REACH
- Outdoor UV Exposure Rated [UL 746C (F1)]



### RJW Series Fiberglass Enclosures – Raised Cover Single-Door with Acrylic Window and Twist-Lock Latches

Part Number	Price	Enclosure Overall Size HxWxD	Wt.	No. Latches	Carbon Steel Subpanel	Fiberglass Subpanel	Aluminum Subpanel	Drawing Link
<u><a href="#">RJW1412HLL</a></u>	\$552.00	15.50 x 13.38 x 7.69 [394 x 340 x 195]	8.50 [3.85]	2	<u><a href="#">BP1412CS</a></u>	<u><a href="#">BP1412FG</a></u>	<u><a href="#">BP1412AL</a></u>	<u><a href="#">PDF</a></u>
<u><a href="#">RJW1614HLL</a></u>	\$606.00	17.53 x 15.43 x 7.68 [445 x 392 x 195]	11.50 [5.22]	2	<u><a href="#">BP1614CS</a></u>	<u><a href="#">BP1614FG</a></u>	<u><a href="#">BP1614AL</a></u>	<u><a href="#">PDF</a></u>
<u><a href="#">RJW1816HLL</a></u>	\$744.00	19.63 x 17.48 x 10.63 [499 x 444 x 270]	19.25 [8.73]	2	<u><a href="#">BP1816CS</a></u>	<u><a href="#">BP1816FG</a></u>	<u><a href="#">BP1816AL</a></u>	<u><a href="#">PDF</a></u>

Notes: Subpanels must be ordered separately.  
Dimensions in inches [millimeters].  
Weight in pounds [kilograms].

# RJW Series Fiberglass Enclosures

## Raised Cover Single-Door with Acrylic Window and Quick-Release Latches



[RJW1412HPL](#)

### Construction

- Hot compression molded fiberglass reinforced polyester (thermoset)
- Poured polyurethane seamless gasket provides watertight, dust-tight environmental seal
- 304 stainless steel used on all external hardware
- Rounded edges, minimal protrusions or exposed pocket prevents accumulation of dust or debris
- Molded-in flange for easy mounting
- Raised bosses with brass inserts accepting #10-32 screws for optional panel mounting
- Workable material cuts, drills, punches and saws with ease and accuracy
- Full-length, stainless steel, hinged, extended-depth door with padlockable, quick-release latches
- Scratch- and abrasion-resistant UVA acrylic flush-bonded window
- Full 180° door opening
- Non-conductive, UV-resistant
- 216 lb-in impact resistance per UL746C
- Smooth surface, no color variations, swirls or color pockets, no voids
- Submersible, non-corrosive environmental design
- Color: Gray

### Listings

- UL/cUL [File E64358]
- NEMA Types 1, 3R, 4X, 6P, and 12 [Files 508A, 50, and 50e]
- IEC 60529 Ratings IP66 [File E362920]
- UL 1741 [File E333478]
- CSA Standard C22.2 Types 1, 3R, 4X, 6P, and 12 [File LR069014]
- Temperature Range (-76°F to +274°F) (-60°C to +134°C)
- Window Temperature Range: -26°F to 170°F (-32°C to 76°C)
- Flammability Rating UL94-5V Flammability Rating window: UL94V-HB
- Flammability Rating UL94-5V
- NFPA No. 101 Flame Spread Class A (1) Impact Rating IK10

### Certifications

- cULus, IEC, REACH
- Outdoor UV Exposure Rated [UL 746C (F1)]



### RJW Series Fiberglass Enclosures – Raised Cover Single-Door with Acrylic Window and Quick-Release Latches

Part Number	Price	Enclosure Overall Size HxWxD	Wt.	No. Latches	Carbon Steel Subpanel	Fiberglass Subpanel	Aluminum Subpanel	Drawing Link
<u><a href="#">RJW806HPL</a></u>	\$308.00	9.63 x 7.52 x 6.20 [245 x 191 x 157]	3.50 [1.59]	1	<u><a href="#">BP86CS</a></u>	<u><a href="#">BP86FG</a></u>	<u><a href="#">BP86AL</a></u>	<u><a href="#">PDF</a></u>
<u><a href="#">RJW1008HPL</a></u>	\$352.00	11.63 x 9.37 x 6.58 [295 x 238 x 167]	5.00 [2.27]	2	<u><a href="#">BP108CS</a></u>	<u><a href="#">BP108FG</a></u>	<u><a href="#">BP108AL</a></u>	<u><a href="#">PDF</a></u>
<u><a href="#">RJW1210HPL</a></u>	\$409.00	13.56 x 11.43 x 6.58 [344 x 290 x 167]	6.50 [2.95]	2	<u><a href="#">BP1210CS</a></u>	<u><a href="#">BP1210FG</a></u>	<u><a href="#">BP1210AL</a></u>	<u><a href="#">PDF</a></u>
<u><a href="#">RJW1412HPL</a></u>	\$563.00	15.50 x 13.38 x 7.69 [394 x 340 x 195]	8.50 [3.85]	2	<u><a href="#">BP1412CS</a></u>	<u><a href="#">BP1412FG</a></u>	<u><a href="#">BP1412AL</a></u>	<u><a href="#">PDF</a></u>
<u><a href="#">RJW1614HPL</a></u>	\$642.00	17.53 x 15.43 x 7.68 [445 x 392 x 195]	11.50 [5.22]	2	<u><a href="#">BP1614CS</a></u>	<u><a href="#">BP1614FG</a></u>	<u><a href="#">BP1614AL</a></u>	<u><a href="#">PDF</a></u>
<u><a href="#">RJW1816HPL</a></u>	\$759.00	19.63 x 17.48 x 10.63 [499 x 444 x 270]	19.25 [8.73]	2	<u><a href="#">BP1816CS</a></u>	<u><a href="#">BP1816FG</a></u>	<u><a href="#">BP1816AL</a></u>	<u><a href="#">PDF</a></u>
<u><a href="#">RJW2016HPL</a></u>	\$1,197.00	22.00 x 17.56 x 10.63 [559 x 446 x 270]	21.00 [9.52]	2	<u><a href="#">BPJ2016CS</a></u>	—	<u><a href="#">BPJ2016AL</a></u>	<u><a href="#">PDF</a></u>

Notes: Subpanels must be ordered separately.  
Dimensions in inches [millimeters].  
Weight in pounds [kilograms].