

# J

## Expanded J Series HPL & 3PT

# A great, proven product line just got bigger and better.

## Now available from **Stahlin Non-Metallic Enclosures:**

- J Series 20x20 with hinged lockable pull latch (HPL) and new 3-point latch (3PT)
- J Series 24x20 with hinged lockable pull latch (HPL) and new 3-point latch (3PT)
- J Series 24x24 with hinged lockable pull latch (HPL) and new 3-point latch (3PT)

The Stahlin J Series product line was designed as an industrial enclosure for harsh, aggressive environments.

Originally developed as an electrical junction box for the oil refining and petrochem industries, the J series has evolved into a versatile industrial enclosure line available in 16 sizes with varied applications for use from high-end electronics to extreme corrosive applications both indoors and out.

Rugged design combined with tough, durable materials, for extreme reliability in tough environments are key attributes of this series.

Now, with three new sizes in two configurations --- hinged lockable pull latch (HPL) and our new 3-point latch (3PT) --- the Stahlin J Series is bigger, better, and offers you more space for maximum protection at a competitive price and available when you need it!

### Expanded "J" Series HPL & 3PT Featured Benefits



- Overhang cover on smooth sided base
- Full 180°+ door opening
- Mounting foot gussets for structural integrity and robustness
- Slotted mounting hole ensures flexibility in mounting and easy changeability with other commercial options
- Off the shelf hardware for convenience in installation
- All stainless steel latches
- Full length stainless steel piano hinge

- More available space for reliable enclosure protection.
- New integrated 3 point single rotating handle system for ease-of-use and assurance of security
- ETL Listed to Type Ratings up to 4X and IEC IP66
- Chemically resistant fiberglass reinforced composite formulation for long product life cycle
- Non-corrosive
- UV resistance featuring patented SolarGuard®, the best available protection against UV degradation
- Resistance to extreme temperatures
- Flame retardant UL94-5V
- Channel captured gasket assures seal integrity
- 1/2" thick integral mounting flange for structural integrity
- Light weight for ease of handling and cost reduction
- Industrially tough, but easily modified





Expanded J Series  
HPL & 3PT

# Stahlin's Expanded J Series Configurations



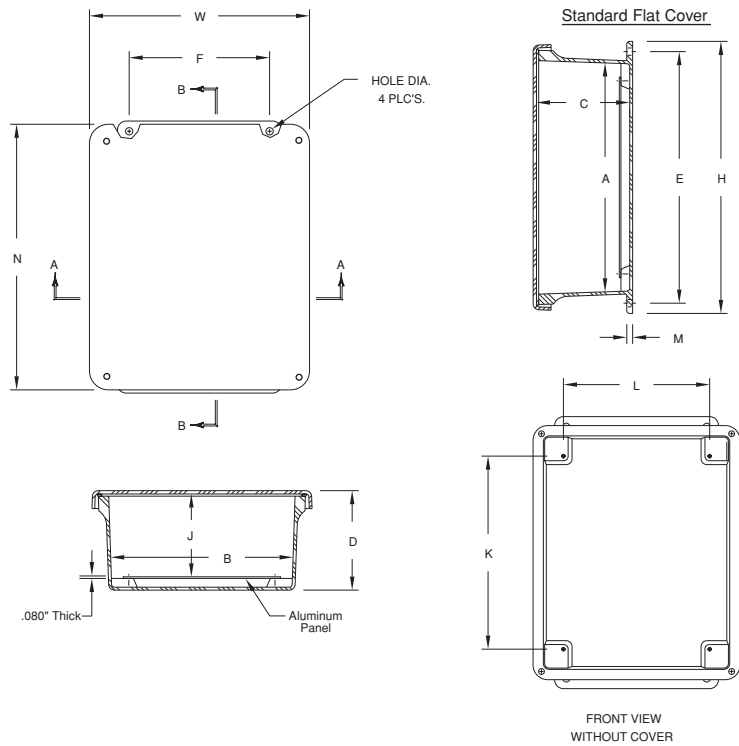
**HPL**  
Hinged, padlock  
latch configuration



**3PT**  
Hinged, lockable  
swing handle configuration

### Industry Standards

- ETL Listed for NEMA 250 and CSA C22.2
- Type 1, 3, 3R, 4, 4X, 12, 13
- IEC60529 IP66
- 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)



### Expanded J Series Enclosures Technical Drawing and Dimensional Information

SIZE ID NUMBER	OVERALL H x W x D	INSIDE A x B x C	MOUNTING E x F	J	K	L	M	N	HOLE DIA	SHIPPING WEIGHT	PANEL NUMBER
J2020HPL	23.50 x 22.12 x 11.70	19.88 x 19.88 x 11.33	21.50-22.25 x 18.30	10.49	15.25	15.25	0.5	22.1	0.438 x 0.375	30 LBS	BPJ2020
J2420HPL	27.50 x 22.12 x 11.70	23.88 x 19.88 x 11.33	25.5-26.25 x 18.30	10.49	19.25	15.25	0.5	26.1	0.438 x 0.375	36 LBS	BPJ2420
J2424HPL	27.50 x 26.12 x 11.70	23.88 x 23.88 x 11.33	25.5-26.25 x 22.00	10.49	19.25	19.25	0.5	26.1	0.438 x 0.375	42 LBS	BPJ2424
J20203PT	23.50 x 22.12 x 11.70	19.88 x 19.88 x 11.33	21.50-22.25 x 18.30	10.49	15.25	15.25	0.5	22.1	0.438 x 0.375	30 LBS	BPJ2020
J24203PT	27.50 x 22.12 x 11.70	23.88 x 19.88 x 11.33	25.5-26.25 x 18.30	10.49	19.25	15.25	0.5	26.1	0.438 x 0.375	36 LBS	BPJ2420
J24243PT	27.50 x 26.12 x 11.70	23.88 x 23.88 x 11.33	25.5-26.25 x 22.00	10.49	19.25	19.25	0.5	26.1	0.438 x 0.375	42 LBS	BPJ2424

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