Stahlin Enclosure Accessories
Easily customize your configurations!

Stahlin® offers the largest selection of non-metallic enclosures in North America. However, the ability to customize into unique end-user configurations may be the single most compelling reason to buy Stahlin Enclosure products. **Stahlin Enclosure Accessories** are offered for the enhancement of your enclosure: from our patented PluggIt!® to our new thermal and lighting accessories.

Engineered modifications may become complex and are end-user specific; but these accessories can be added at any time: from the immediate enclosure purchase to an addition later as a separately priced item.

Part numbers and their specifications are shown in this literature; it will make your usage simpler whether you choose to order **Stahlin Enclosure Accessories** as add-ons, or on their own.

Environmental Management

Prolong the life of installed components

Robroy Enclosures features a comprehensive offering of Enclosure Environmental Management Solutions. Environmental Management products are designed specifically to prolong the life of installed components. To accomplish this, Robroy offers many specific solutions such as a variety of breather and drain vents and plugs.
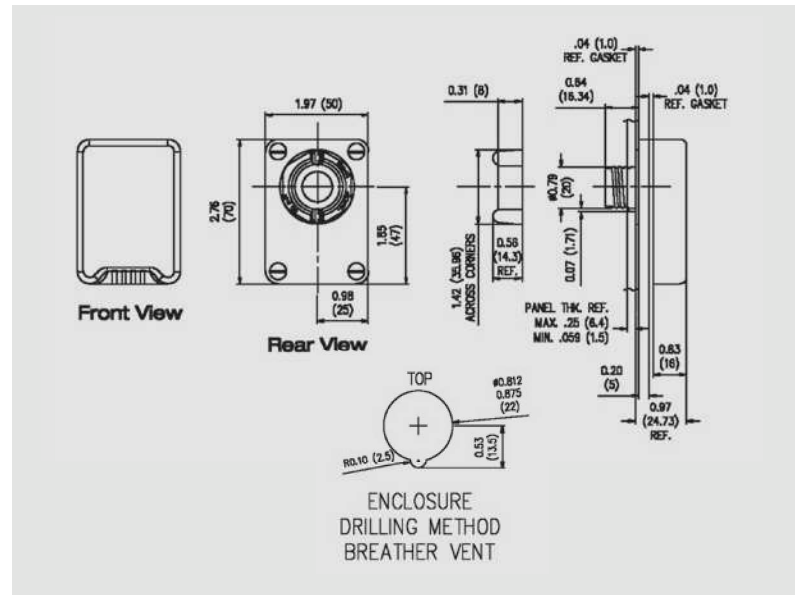
Breather Vent

Stahlin's non-metallic Breather Vent allows an enclosure to "breathe" — literally allowing the free passage of air while maintaining UL Type 4X enclosure integrity as a recognized component. **UL File #E64358 Type 4X**
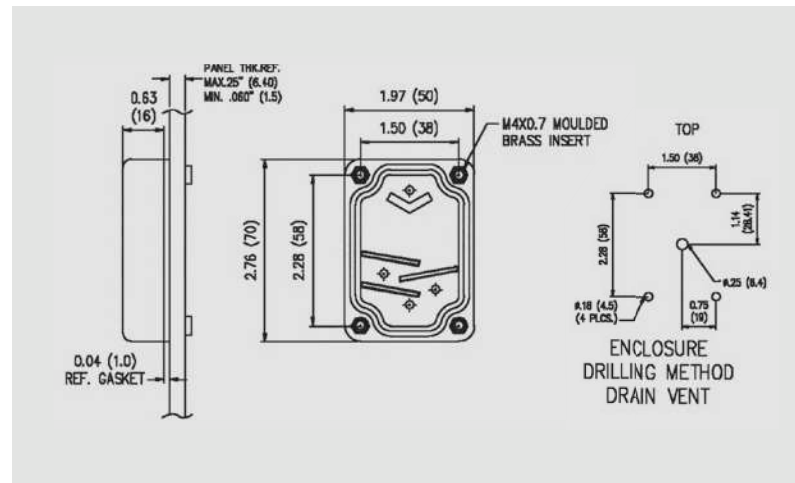
CATALOG NUMBER

REBV4XKIT

Drain Vent

Stahlin's non-metallic Drain Vent reliably protects electrical equipment housed inside an enclosure by properly draining unwanted moisture or accumulated water from within, while maintaining UL Type 4X enclosure integrity as a recognized component.
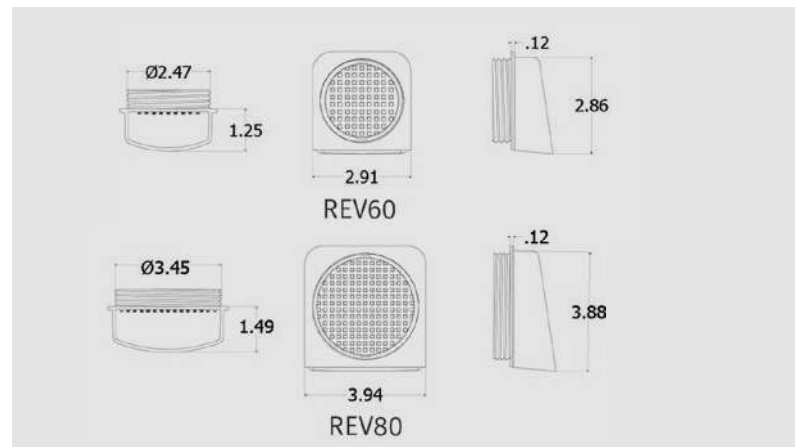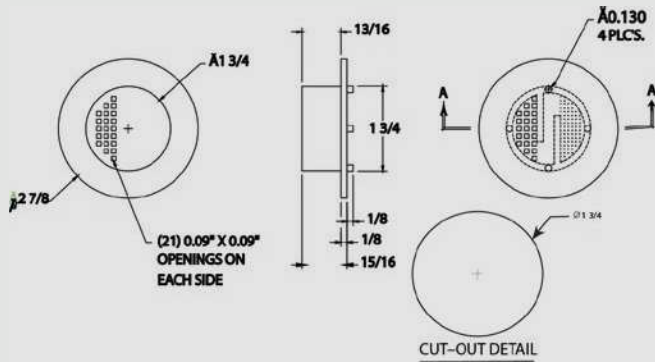**UL File #E64358 Type 4X**

CATALOG NUMBER

REDV4XKIT

Vent

Stahlin's polycarbonate vent offers ventilation installation with the turn of the wrist.
UL File #E64358 Type 3R

CATALOG NUMBER	DESCRIPTION	CUT-OUT DIAMETER
REV60	Small Vent (60mm)	2.55 (64.77mm)
REV80	Large Vent (80mm)	3.43 (87.12mm)

Accessories

Drain & Vent

Stahlin's PVC Drain & Vent is a versatile vent, with easy installation. Available as an individual part, or kit.
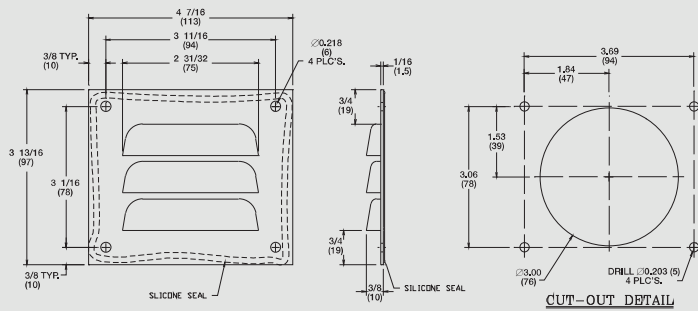

CATALOG NUMBER
REDV1PVC
REDVK3KIT

Note: Kit includes REDV1PVC and silicone pack.

Louver Plate Vent

Stahlin's polypropylene Louver Plate Vent offers ventilation with a thin profile. Offered as a lone plate, or a full installation kit.

CATALOG NUMBER
RELP1
RELPK3KIT

Vapor Capsule

Stahlin Vapor Capsules contain a unique vapor phase inhibitor designed to protect metallic surfaces within an enclosure against airborne corrosion.

CATALOG NUMBER
REVC21

Note: Radius of Protection: 2 ft. Normal Life Span: 1 yr.

Condensation Plug

Stahlin's condensation plug is a 4X rated small footprint way of venting your enclosure.
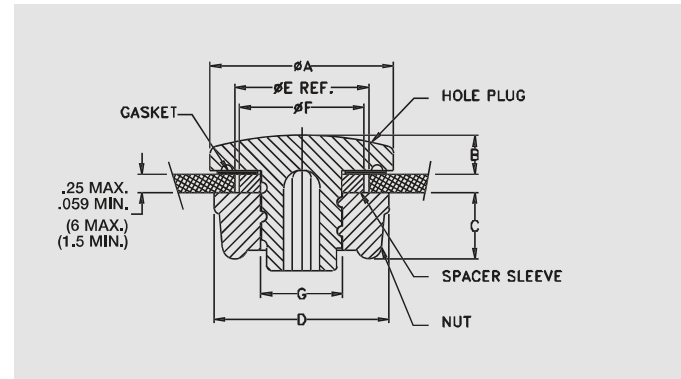
CATALOG NUMBER
REAVP1/2

PluggIt!®

→ Superior corrosion resistance compared to rust-prone carbon steel and other metallic alternatives helps ensure increased enclosure life expectancy.

→ Cost effective when compared to either carbon or stainless steel alternatives.

→ Considerably better long-term resistance to UV degradation versus UV-susceptible soft rubber plugs that turn brittle from extreme temperature variations and repeated UV exposure.

→ Will not create galvanic corrosion associated with dissimilar metals sometimes used in electrical enclosures.

→ Maintains all chemical resistance features of current Robroy Enclosures products.

→ Flame retardant material to UL 94V-0.

→ A submersion/hosedown rated component for use in electrical enclosures UL recognized to type 4X and 6P.

→ IEC tested to IP66 and IP68.

→ Temperature Rating: -26°F to +257°F (-32°C to +125°C)

→ Patented design since 2017

→ UL File #E64358; Type 1, 3R, 4, 4X, 6, 6P, 12

CATALOG NUMBER	ØA	B +0.05" -0.00"	C	D ACROSS FLATS	ØG	CONFIG.	ØE REF. - NOM. HOLE DIA. RANGE	ØF	COMMON INDUSTRY APPLICATIONS
REHPSERIES1	1.00" (25.40)	0.22" (5.59)	0.35" (8.89)	0.88" (22.35)	0.44" (11.18)	CONFIG 1	0.50" - 0.56" (12.70 - 14.29)	N/A	1/2" Dia. Hole
						CONFIG 2	0.63" - 0.69" (16.00 - 17.46)	0.56" (14.22)	5/8" Dia. Hole
						CONFIG 3	0.75" - 0.81" (19.05 - 20.64)	0.68" (17.27)	3/4" Dia. Hole
REHPSERIES1.5	1.20" (30.48)	0.22" (5.59)	0.33" (8.38)	1.04" (26.39)	0.81" (20.57)	CONFIG 3.5	0.88" (22.35)	N/A	1/2" Conduit
REHPSERIES2	1.50" (38.10)	0.22" (5.59)	0.38" (9.63)	1.38" (35.05)	0.85" (21.59)	CONFIG 4	0.88" - 1.00" (22.35 - 25.40)	N/A	1/2" Conduit 22mm PB
						CONFIG 5	1.06" - 1.12" (26.92 - 28.45)	1.03" (26.16)	3/4" Conduit
						CONFIG 6	1.22" - 1.28" (30.73 - 32.51)	1.19" (30.22)	30mm PB
REHPSERIES3	2.00" (50.80)	0.22" (5.59)	0.38" (9.63)	1.88" (47.75)	1.35" (34.29)	CONFIG 7	1.38" - 1.50" (35.05 - 38.10)	N/A	1" Conduit
						CONFIG 8	1.69" - 1.75" (42.67 - 44.45)	1.65" (41.91)	1-1/4" Conduit
REHPSERIES4	2.75" (69.85)	0.22" (5.59)	0.41" (10.41)	2.63" (66.67)	1.97" (50.04)	CONFIG 9	2.00" - 2.12" (50.80 - 53.85)	N/A	1-1/2" Conduit
						CONFIG 10	2.50" - 2.56" (63.50 - 65.09)	2.44" (61.89)	2" Conduit
REHPSERIES5	3.38" (85.85)	0.22" (5.59)	0.34" (8.63)	3.38" (85.85)	2.97" (75.44)	CONFIG 11	3.00" (76.20)	N/A	2-1/2" Conduit
REHPSERIES6	4.00" (101.60)	0.22" (5.59)	0.34" (8.63)	4.00" (101.60)	3.59" (91.19)	CONFIG 12	3.62" (91.95)	N/A	3" Conduit
REHPSERIES7	4.50" (114.30)	0.22" (5.59)	0.38" (9.63)	4.50" (114.30)	4.09" (103.88)	CONFIG 13	4.12" (104.65)	N/A	3-1/2" Conduit
REHPSERIES8	5.00" (127.00)	0.22" (5.59)	0.41" (10.41)	5.00" (127.00)	4.59" (116.58)	CONFIG 14	4.62" (117.35)	N/A	4" Conduit