Residential and Commercial

ROOFING PRODUCT SOLUTIONS CATALOG



QUALITY INNOVATION PERFORMANCE

IPS Corporation has long been recognized for its commitment to improving residential and commercial construction products. From introducing America's first plastic pipe solvent cement, the first plastic recessed Washing Machine Outlet Box, to the first adjustable multi-size roof vent flashing, IPS Corporation has always sought to help professional contractors work faster and smarter.

IPS leaves nothing to chance by using the highest-quality materials, which are fully tested for ultraviolet, ozone, and weather resistance. With continued devotion to research, product development, and superior service IPS will continue to bring innovative products with unsurpassed service to the roofing market.

Thank you for choosing IPS Corporation's Roofing Products!





4N1 GALVANIZED BASE FLASHINGS



- 4 sizes in 1 for on-the-job convenience fits pipes 1¹/₄" to 4"
- Large base and nailing flange for extra coverage in freezethaw climates
- Flexible PVC collar conforms to vent pipes to create a water-tight seal
- Limited Lifetime Warranty for the life of the current roof system

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|----------------------------------|-----------|------------|
| 81711 | 4N1 12" x 16" Base – Mill Finish | GB41 | 20 |
| 81891 | 4N1 12" x 16" Base – Black | GB41BLACK | 20 |
| 81890 | 4N1 12" x 16" Base — Brown | GB41BROWN | 20 |
| 81892 | 4N1 12" x 16" Base – Gray | GB41GRAY | 20 |
| 81880 | 4N1 18" x 18" Base – Mill Finish | GB4118 | 15 |

3N1® GALVANIZED STEEL BASE ROOF FLASHINGS



- 24-gauge galvanized base
- Fits any roof pitch to 45° (1½" and 2" vent pipe allow for a pitch range beyond 45°)
- Tested for ultraviolet, ozone and weather resistance
- Approved for type "B" installations

- Elastomer collar heat tested to 180°F
- Multi-size flashing fits 11/4" 3"
- Limited Lifetime Warranty for the life of the current roof system

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|------------------------------------|-----------|------------|
| 81710 | 3N1® 10¾"x 14½" Base — Mill Finish | GB31 | 20 |
| 81851 | 3N1® 10¾" x 14½" Base – Brown | GB31BROWN | 20 |
| 81852 | ■ 3N1 10¾" x 13¼" Base – Black | GB31BLACK | 20 |
| 81853 | ■ 3N1 10¾" x 13¾" Base – Gray | GB31GRAY | 20 |

STANDARD GALVANIZED STEEL BASE ROOF FLASHINGS



81850

- 24-gauge galvanized base with elastomer collar
- Fits any roof pitch to 45°
- Tested for ultraviolet, ozone and weather resistance
- Approved for type "B" installations
- Elastomer collar heat tested to 180°F
- Limited Lifetime Warranty for the life of the current roof system

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|--|-------|------------|
| 81850 | 8¾" x 12½" Base for 1¼" or 1½" Vent Pipe | GB1 | 20 |
| 81855 | 8¾" x 12½" Base for 2" Vent Pipe | GB2 | 20 |
| 81860 | 10 ¾" x 14 ½" Base for 3" Vent Pipe | GB3 | 20 |
| 81865 | 12" x 16" Base for 4" Vent Pipe | GB4 | 20 |
| 81870 | 8¾" x 12½" Base for ½", ¾" or 1" Tubing | GB5 | 20 |

4N1 ALUMINUM BASE FLASHINGS



- 4 sizes in 1 for on-the-job convenience fits pipes 11/4" to 4"
- · Large base and nailing flange for extra coverage in freezethaw climates
- Flexible PVC collar conforms to vent pipes to create a watertight seal
- Limited Lifetime Warranty for the life of the current roof system

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|----------------------------------|-----------|------------|
| 81716 | 4N1 12" x 16" Base – Mill Finish | AB41 | 20 |
| 81894 | 4N1 12" x 16" Base – Black | AB41BLACK | 20 |
| 81893 | 4N1 12" x 16" Base – Brown | AB41BROWN | 20 |
| 81895 | 4N1 12" x 16" Base – Gray | AB41GRAY | 20 |
| 81934 | 4N1 18" x 18" Base – Mill Finish | AB4118 | 15 |

3N1® ALUMINUM BASE ROOF FLASHINGS



- · 25 mil aluminum base with elastomer collar
- Fits any roof pitch to 45° ($1\frac{1}{2}$ " and 2" vent pipeallow for a pitch range beyond 45°)
- Tested for ultraviolet, ozone and weather resistance
- Approved for type "B" installations

- Elastomer collar heat tested to 180°F
- Multi-size flashings fits 1¹/₄" 3"
- · Limited Lifetime Warranty for the life of thecurrent roof system

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|-------------------------------------|-----------|------------|
| 81715 | 3N1® 10¾" x 14½" Base – Mill Finish | AB31 | 20 |
| 81901 | 3 N 1® 10¾"x 14½" Base – Brown | AB31BROWN | 20 |
| 81902 | ■ 3 N 1® 10¾"x 13¼" Base – Black | AB31BLACK | 20 |
| 81903 | ■ 3 N 1® 10¾" x 13¼" Base – Gray | AB31GRAY | 20 |

STANDARD ALUMINUM BASE ROOF FLASHINGS



- 25 mil. aluminum base with elastomer collar
- Fits any roof pitch to 45°
- Tested for ultraviolet, ozone and weather resistance
- Approved for type "B" installations
- Elastomer collar heat tested to 180°F
- · Limited Lifetime Warranty for the life of the current roof system

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|--|-------|------------|
| 81900 | 8¾" x 12½" Base for 1 ¼" or 1 ½" Vent Pipe | AB1 | 20 |
| 81905 | 8¾" x 12½" Base for 2" Vent Pipe | AB2 | 20 |
| 81910 | 10¾" x 14½" Base for 3" Vent Pipe | AB3 | 20 |
| 81915 | 12" x 16" Base for 4" Vent Pipe | AB4 | 20 |

HARD PLASTIC FLASHINGS

4N1 HARD PLASTIC BASE ROOF FLASHINGS



- 4 sizes in 1 for on-the-job convenience fits pipe $1\frac{1}{4}$ " 4"
- Larger base for extra coverage [12" x 16"]
- Flexible PVC collar conforms to vent pipes to create a water-tight seal
- · Backed by a life of the roof warranty

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|-----------------------|-------|------------|
| 81709 | 4N1 Hardbase Flashing | HB41 | 20 |

3N1® HARD PLASTIC BASE ROOF FLASHINGS



- Thermoplastic hard base with elastomer collar
- Fits any roof pitch to 45° (1 ½" and 2" vent pipeallow for a pitch range beyond 45°)
- · Tested for ultraviolet, ozone and weather resistance
- Approved for type "B" installations
- Elastomer collar heat tested to 180°F
- Multi-size flashing fits 1 1/4" 3"
- Limited Lifetime Warranty for the life of the current roof system

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|---------------------------|-------|------------|
| 81700 | 3 N 1® 11 1/8" x 15" Base | HB31 | 20 |

STANDARD HARD PLASTIC BASE ROOF FLASHINGS



81750

- Thermoplastic hard base with elastomer collar
- Fits any roof pitch to 45°
- Tested for ultraviolet, ozone and weather resistance
- Approved for type "B" installations
- Elastomer collar heat tested to 180°F
- Limited Lifetime Warranty for the life of the current roof system

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|----------------|--|-------|----------------------|
| 81750 | 9 ¼" x 13" Base for 1 ¼" or 1 ½" Vent Pipe | HB1 | 20 |
| 81751 | 11 1 /s" x 15" Base for 1 4 /4" or 1 4 /2" Vent Pipe | HB1LB | 20 |
| 81755 | 9 ¼" x 13" Base for 2" Vent Pipe | HB2 | 20 |
| 81756 | 11 ½" x 15" Base for 2" Vent Pipe | HB2LB | 20 |
| 81760 | 11 1 /8" x 15" Base for 3" Vent Pipe | HB3 | 20 |
| 81765 | 12" x 15½" Base for 4" Vent Pipe | HB4 | 20 |
| 81756 81760 | 11 ½" x 15" Base for 2" Vent Pipe 11 ½" x 15" Base for 3" Vent Pipe | | 20 20 20 20 |

3N1® & 3N4 ALL FLEXIBLE ROOF FLASHINGS



- · All flexible, one-piece base and collar
- Fits any roof pitch to 45° (1 $^{1}\!/_{\!2}"$ and 2" vent pipe allow for a pitch range beyond 45°)
- · Tested for ultraviolet, ozone and weather resistance
- Approved for type "B" installations
- Elastomer collar heat tested to 180°F

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|--|-------|------------|
| 81705 | 3 N 1® 10" x 13 ¼" Base for 1 ¼", 1 ½", 2" or 3" Vent Pipe | FB31 | 20 |
| 81707 | 12" x 14 ¾" Base for 3" or 4" Vent Pipe | FB34 | 20 |

STANDARD ALL FLEXIBLE ROOF FLASHINGS



- All flexible, one-piece base and collar
- Fits any roof pitch to 45°
- · Tested for ultraviolet, ozone and weather resistance
- · Approved for type "B" installations
- Elastomer collar heat tested to 180°F
- · Limited Lifetime Warranty for the life of the current roof

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|---|-------|------------|
| 81800 | $9" \times 11$ 3 /s" Base for 1 4 /4" or 1 4 /2" Vent Pipe | FB1 | 20 |
| 81805 | 9" x 11 3 /s" Base for 2" Vent Pipe | FB2 | 20 |
| 81810 | 10" x 13 ¾ Base for 3" Vent Pipe | FB3 | 20 |
| 81815 | 12" x 14 ¾" Base for 4" Vent Pipe | FB4 | 20 |

COPPER FLASHING

4N1 COPPER BASE ROOF FLASHINGS



- 16 ounce copper base with elastomer collar
- Fits any roof pitch to 45° (1 $\frac{1}{2}$ " and 2" vent pipe allow for a pitch range beyond 45°)
- Tested for ultraviolet, ozone and weather resistance
- Approved for type "B" installations

- Elastomer collar heat tested to 180°F
- Multi-size flashings fit $1\sqrt[4]{4}$ 3 and 3 4 vent pipe
- · Limited Lifetime Warranty for the life of the current roof system

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|----------------|-------|------------|
| 81942 | 12" x 16" Base | CB41 | 5 |

81942



SPECIALTY ROOFING PRODUCTS

MULTI-SIZE METAL ROOF PIPE FLASHINGS



81824

- · Thermoplastic hard base with elastomer collar
- Fits any roof pitch to 45°
- Tested for ultraviolet, ozone and weather resistance
- Approved for type "B" installations
- Elastomer collar heat tested to 180°F

- Limited Lifetime Warranty for the life of the current roof system
- Ultraviolet and ozone-resistant EPDM rubber will not crack
- Clearly marked pipe diameters ensure a tight accurate fit
- · Pleated cone adjusts to any roof pitch
- Continuous service temperature range of -65°F to 250°F

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|---|-------|------------|
| 81820 | ½" — 2 ½" EPDM Roof Flashing, 4 ¾" Base Diameter | 81820 | 10 |
| 81821 | 1 ¾" — 3" EPDM Roof Flashing, 6 ¼" Base Diameter | 81821 | 10 |
| 81822 | ½" — 5" EPDM Roof Flashing, 7 ¾" Base Diameter | 81822 | 10 |
| 81823 | 3" — 6 ¼" EPDM Roof Flashing, 9 ¼" Base Diameter | 81823 | 10 |
| 81824 | 4 ¼" — 7 ¾" EPDM Roof Flashing, 10 ¾" Base Diameter | 81824 | 5 |
| 81825 | 5" — 9" EPDM Roof Flashing, 12 ½" Base Diameter | 81825 | 5 |
| 81827 | 7" — 13" EPDM Roof Flashing, 16 ½" Base Diameter | 81827 | 5 |
| RETRO | | | |
| 81828 | ¾" — 2 ¾" EPDM Roof Flashing, 6 ¼" Base Diameter | 81828 | 10 |

4N1 RAIN COLLARS



- Fits multiple size pipes with use of pull tab
- Fully tested for ultraviolet, ozone and weather resistance
- · Large size covers the entire existing elastomer collar
- Eliminates the need for mastic or caulk
- Limited Lifetime Warranty for the life of the current roof system
- Can be used to instantly repair a leak during a wet period, until the flashing can be replaced at a later time
- Better appearance than a mastic repair job
- Can be used to repair the elastomer sealing collar on all types of residential "no caulk" roof vent flashings quickly and easily

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|--|-------|------------|
| 81721 | 4N1® Collar for 1 ¼", 1 ½", 2", 3" or 4" Vent Pipe | RC41 | 20 |

SPECIALTY ROOFING PRODUCTS

STANDARD SIZE RAIN COLLARS



81725

- · Fully tested for ultraviolet, ozone and weather resistance
- Eliminates the need for mastic or caulk
- Large size covers the entire existing elastomer collar
- Individual size and multi-size models available
- Limited Lifetime Warranty for the life of the current roof system
- Better appearance than a mastic repair job
- · Can be used to instantly repair a leak during a wet period, until the flashing can be replaced at a later time
- Can be used to repair the elastomer sealing collar on all types of residential "no caulk" roof vent flashings quickly and easily

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|--|-------|------------|
| 81725 | Collar for 1 ¼" or 1 ½" Vent Pipe | RC1 | 100 |
| 81730 | Collar for 2" Vent Pipe | RC2 | 100 |
| 81735 | Collar for 3" Vent Pipe | RC3 | 75 |
| 81740 | Collar for 4" Vent Pipe | RC4 | 75 |
| 81745 | Collar for ½", ¾", 1" Vent Pipe/25 bag | RC5 | 100 |

LOW-PROFILE RAIN COLLARS



- 81739
- Collar only. Flashing not included.

- · Low-profile size
- For all metal style roof flashings
- Designed to fit all metal coned roof jacks/flashings 1"-4"
- Manufactured using a special EPDM material with **UV** inhibitor
- · Limited Lifetime Warranty for the life of the current roof system
- Requires no mastic, caulking or taping for a total waterproof seal

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|--|-------|------------|
| 81739 | Low Profile Collar for 1" Vent Pipe (25 bag) | LPC1 | 100 |
| 81741 | Low Profile Collar for 1 ½" Vent Pipe (25 bag) | LPC15 | 100 |
| 81742 | Low Profile Collar for 2" Vent Pipe (25 bag) | LPC2 | 100 |
| 81743 | Low Profile Collar for 3" Vent Pipe (25 bag) | LPC3 | 100 |
| 81744 | Low Profile Collar for 4" Vent Pipe (25 bag) | LPC4 | 100 |

SPECIALTY ROOFING PRODUCTS

SOLAR ROOFING PRODUCTS



- Commercial & residential: water-tight seal for solar mounting system
- Requires no mastic, caulking or taping mess free
- Limited Lifetime Warranty for the life of the current roof system

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|---|-------|------------|
| 81870 | 8 ¾" x 12 ½" Base for ½", ¾" or 1" Tubing | GB5 | 20 |
| 81879 | 18" x 18" Base for ½", ¾" or 1" Tubing | GB518 | 15 |
| 81916 | 8¾" x 12 ½" Base for ½", ¾" or 1" Tubing | AB5 | 20 |
| 81937 | 18" x 18" Base for ½", ¾" or 1" Tubing | AB518 | 15 |

ELECTRICAL MAST ROOF FLASHING



81731

- Constructed of UV stabilized flexible PVC with proven track record of 40 years
- Tongue and groove design for increased weather protection
- Equipped with multi-piece stainless steel clamps
- Clamps for easier installation
- Available in two sizes
- Warrantied for the life of the roof system

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|--|-------|------------|
| 81731 | Electrical Mast RetroFit Roof Flashing, 0 to 31/2" — 13¾" x 11" Base | EFB1 | 15 |
| 81732 | ctrical Mast RetroFit Roof Flashing, 0 to 5" — 14" x 15" Base | EFB2 | 15 |

MULTICAP™ B-VENT CAP



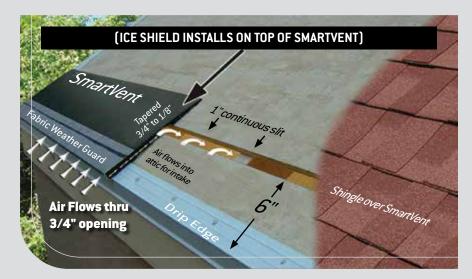
81694

- · Recommended for flue, hot stack or b-vent installations
- Non-clogging positive draft design
- Clamp fittings adjustable for all standard sizes
- · Aluminum construction
- Complies with ANSI / UL 441

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|---|--------|------------|
| 81694 | For outside diameters of 2% to 4% $^{\prime\prime}$ | VC35 | 12 |
| 81695 | For outside diameters of 4½" to 6½" | VC57 | 12 |
| 81696 | For outside diameters of 67/8" to 87/8" | VC79 | 12 |
| 81697 | For outside diameters of 8% to 10% | VC911 | 1 |
| 81698 | For outside diameters of 11% " to 14 " | VC1214 | 1 |

SMARTVENT™ ATTIC INTAKE & EXHAUST

IMPROVE YOUR EAVE INTAKE



EASIER INSTALL

SmartVent™ is light weight, nail gunnable, easy to cut with a knife and keeps the roofer on the roof.

LIFETIME WARRANTY

SmartVent™ carries a warranty for the lifetime of the roof on which it is installed.

UNMATCHED VERSATILITY

SmartVent™ offers a continuous venting area that can be used all the way up the roof from eave to ridge.

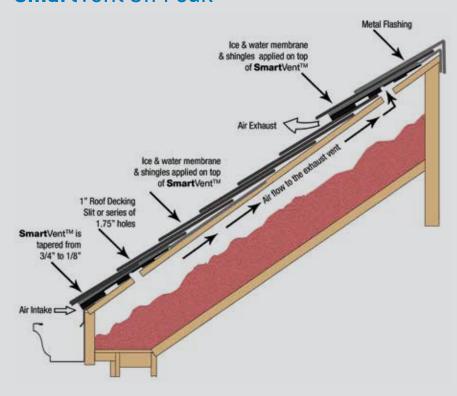
BETTER SOLUTION

SmartVent™ is unnoticeable from the ground, provides cross-channel airflow to the exhaust vents and is an alternative for soffits that could be blocked.

ICC-ES APPROVED

ESR-2484

SmartVent Off Peak



SMARTVENT™ ATTIC INTAKE & EXHAUST

SMARTVENT™



- Use on eaves, mid-roof, off-wall, shed-wall, off-peak, dormer and valley
- Intake or exhaust for all climates
- 9 square inches of NFA per linear foot (18 when used on both sides)

| PRODUCT | DESCRIPTION |
|---------|-------------|
| 80750 | SmartVent™ |

- Tapered for a natural look
- Fabric mesh guards against rain and snow infiltration

| MODEL | UNITS/CASE |
|-------|------------|
| SV1 | 18 |

SMARTVENT™ END CAPS



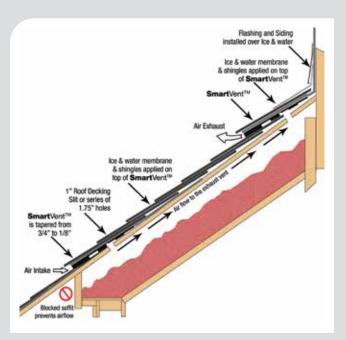
- Provides a perfectly tapered end to SmartVent™
- Eliminates the need to fabricate end caps on the job
- Fabric mesh guards against rain and snow infiltration

Seamless fit to SmartVent™ for continuous airflow in all directions

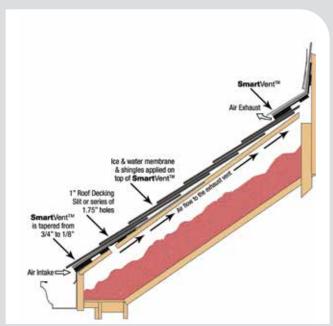
| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|---------------------|-------|------------|
| 80751 | SmartVent™ End Caps | SVEC | 12 |

THE ALL-PURPOSE INTAKE & EXHAUST SOLUTION

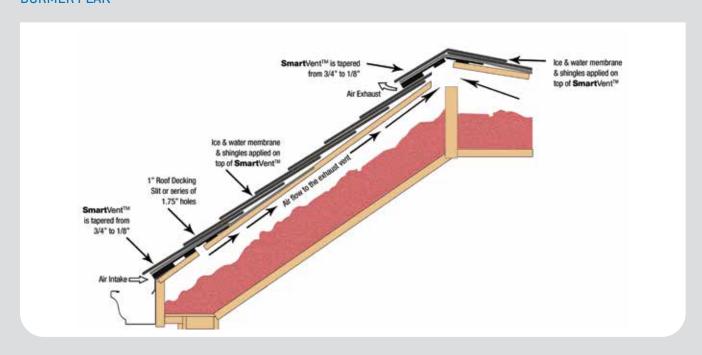
MID-ROOF & OFF WALL



SHED ROOF



DORMER PEAK

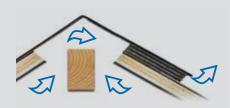


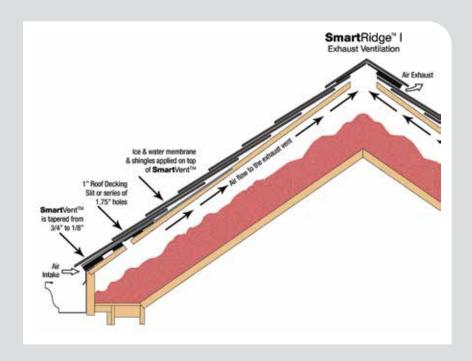
SMARTVENT™ ATTIC INTAKE & EXHAUST

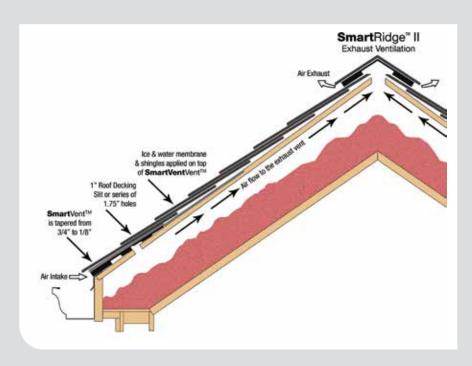
SmartRidge™ I

One Sided Ridge Ventilation

IPS SmartRidge™ I is the most efficient ridge exhaust system. By exhausting air on one side, the SmartRidge™ I siphons 100% attic exhaust without pulling in exterior air, rain, snow or ice from the opposite side of the vent. The SmartRidge™ I produces a natural look with no street side lift making it the most effective and cleanest looking ridge vent system.







SmartRidge™ II

Two Sided Hip & Ridge Ventilation
IPS SmartRidge™ II is a versatile vent
that can be used for hip and ridge
ventilation. Equipped with protective
weather fabric, the SmartRidge™ II
prevents rain, sleet and snow from
penetrating the attic and damaging the
roof structure. SmartRidge™ II cuts with
a utility knife and can be hand or nail
gunned for easy install.

SMARTRIDGE™ HIP & RIDGE VENTILATION

SMARTRIDGE™ I



- 100% attic exhaust
- No street side lift for improved appearance
- Fabric mesh guards against rain and snow infiltration

| PRODUCT | DESCRIPTION |
|---------|--------------|
| | SmartRidge™l |

- Equivalent to 18 square inches of NFA
- Achieves a balanced ventilation system with SmartVent™
- Easy to cut and install

| MODEL | UNITS/CASE |
|-------|------------|
| SR1 | 16 |

SMARTRIDGE™ II



- Fabric mesh guards against rain and snow infiltration
- 18 square inches of NFA

- Achieves a balanced ventilation system with SmartVent™
- Easy to cut and install

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|----------------------|--------|------------|
| 80753 | 7" SmartRidge™ II | SR27 | 24 |
| 80754 | 8.5" SmartRidge™ II | SR285 | 16 |
| 80755 | 10.5" SmartRidge™ II | SR2105 | 12 |



VALLEYVENT™ VALLEY, RAFTER & DECK VENTILATION

VALLEYVENT™

The IPS ValleyVent™ installs between the rafters and roof deck and allows airflow around valleys, skylights, hip roofs, and other difficult areas to ventilate. The ValleyVent™ increases the efficiency of the roof's ventilation, allowing for continuous airflow throughout the roof system. This prevents build-up in "hot spots" where airflow commonly faces obstructions that can lead to inadequate airflow, ice dams, and mold growth.

VALLEYVENT™



- Provides airflow in difficult-to-ventilate and obstructed areas
- Polyethylene construction is easy to handle and install
- Helps prevent ice dams, "hot spots" and mold growth
- Increases the efficiency of the ventilation system

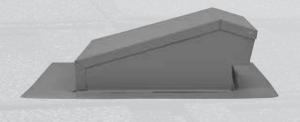
| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|-------------|-------|------------|
| 80756 | ValleyVent™ | VV1 | 84 |

SNAPCAP™ VENTILATION PRODUCTS

SnapCap

Bathroom, Kitchen, & Dryer Exhaust Vent Cap

SnapCap™ is the highest performance, most versatile bathroom, kitchen, and dryer exhaust vent cap available. Equipped with a counterbalanced damper, SnapCap works with any CFM fan and provides a secure connection to 3", 4" and 6" flexible or rigid duct. SnapCap™ is constructed of heavy gauge aluminum or galvanized steel to provide unmatched durability and is backed by a Life of the Roof™ warranty. Each SnapCap™ package includes an adapter set and cable tie.



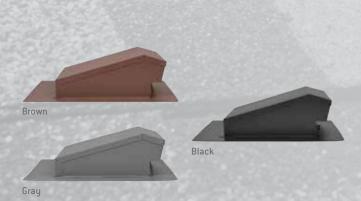


Low-Profile, Durable Gauge Design

SnapCap™ has a lower profile on the roof and a heavier gauge base and housing for improved aesthetics and increased performance. SnapCap™ is available in aluminum and galvanized steel.

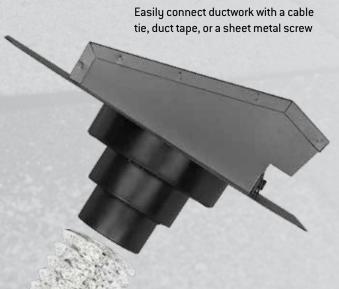
Easy "Snap-In" Installation

SnapCap™ adapters easily snap into the vent cap for a secure connection.

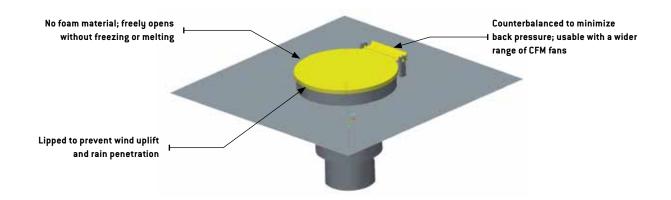


Three Powder-Coated Finishes Available

SnapCap $^{\text{TM}}$ is available in black, brown, and weathered gray to match most roofing systems.



GALVANIZED STEEL SNAPCAP™



GALVANIZED STEEL SNAPCAP™



81681

- All-Flow™ capability: patent pending counterbalanced damper works with any CFM fan
- 3", 4", & 6" adapters for multiple application sizes
- · Heavy gauge flange and housing
- Three powder coated finishes available
- Adapter set and cable tie included with each SnapCap™

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|---|-------|------------|
| 81680 | SnapCap — Brown Galvanized Steel | SCBRG | 1 |
| 81681 | SnapCap — Black Galvanized Steel | SCBLG | 1 |
| 81682 | SnapCap — Weathered Gray Galvanized Steel | SCGRG | 1 |

ALUMINUM SNAPCAP™



- All-Flow™ capability: patent pending counterbalanced damper works with any CFM fan
- 3", 4", & 6" adapters for multiple application sizes
- Heavy gauge flange and housing
- Three powder coated finishes available
- Adapter set and cable tie included with each SnapCap™

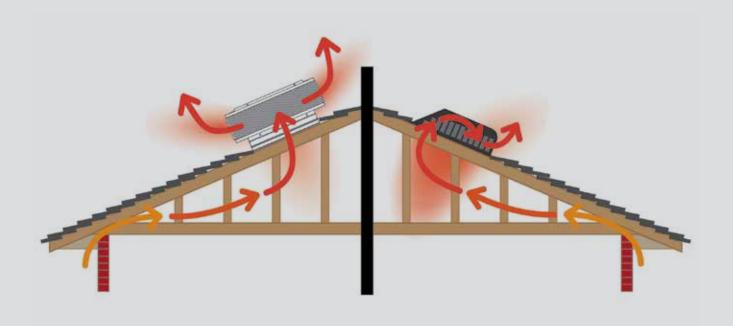
| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|-----------------------------------|--------|------------|
| 81683 | SnapCap – Brown Aluminum | SCBRAL | 1 |
| 81684 | SnapCap – Black Aluminum | SCBLAL | 1 |
| 81685 | SnapCap — Weathered Gray Aluminum | SCGRAL | 1 |

IPS VENTILATION OVERVIEW

WHY IPS VENTILATION?

A properly ventilated attic is essential to lowering energy costs, preventing damaging mold, condensation and ice dams and extending the life of the roof. Attics need to "breathe" using a balanced system of roof intake and exhaust ventilation.

Proper attic ventilation allows insulation to function more efficiently and keeps hot air and moisture out. In colder climates, proper ventilation balances the temperature of the roof which is key to ice dam prevention. This extends the life of the roof deck, shingles and attic structure and lowers home energy costs.



IPS Ventilation pulls air out of the attic

These innovative round designs utilize the Venturi Effect; by using exterior wind to create suction, IPS vents pull hot or moist air out of the attic more effectively than any other static vent.

IPS Ventilation allows air to flow out of the attic unobstructed

Static vents are judged by Net Free Area (NFA), the open area designed for air to pass through a vent. While most vents are rated a certain NFA, they do not all allow air to easily escape due to redirections and obstructions. IPS ventilation NFA is true NFA, allowing air to flow the path of least resistance without being restricted.

IPS Ventilation products have superior durability

IPS ventilation bases are constructed with a thicker gauge aluminum than standard static attic vents. They won't be damaged during shipping or buckle when you nail them and are guaranteed to last for the life of the roof*.

*All static IPS vents are warrantied for the life of the roof. Compact Solar" Roof Fans are warrantied for 5 years. Visit IPSRoofingProducts.com for full warranty statements.

^{*}Most building codes require a minimum of one square foot of net free venting area per 150 square feet of attic floor area. Always consult your local building code for proper installation guidelines

OFF RIDGE VENTILATION PRODUCTS

360™ ROOF VENT



80701

- Heavy gauge, all-aluminum construction will not rust
- Round design uses exterior air to dynamically pull air from the attic
- 8" opening is perfect for replacement of slant-back vents and other static vents
- 50 sq. in. of NFA (Net Free Area)

- Design allows air to flow freely with no obstructions or redirections
- · Cap acts as umbrella for increased weather protection
- Louver design deflects rain, snow and other debris
- Limited lifetime warranty for the life of the current roof system

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|-------------------------|----------|------------|
| 80700 | Round Back Vent – Gray | 360GRAY | 7 |
| 80701 | Round Back Vent – Black | 360BLACK | 7 |
| 80702 | Round Back Vent – Brown | 360BROWN | 7 |

APE-2000 ONE-WAY AIR PRESSURE EQUALIZER



99100

DIMENSIONS: Height: 11.25" Base Diameter: 11.00" Stack Diameter: 6.00" Cap Height: 4.25" Recommended for all types of roofing systems.

NOTE: Available with or without one-way insert. Also available with removable caps (please specify).

- .063 gauge aluminum
- "One-way air pressure equalizer" vent system
- Constructed of heavy gauge aluminum
- Fully insulated to eliminate condensation
- Engineered to withstand extended exposure to the elements without deterioration
- Will reduce the risk of ballooning, blow-offs, graver spreading, deterioration of roof insulation and deck seam separation
- 20-year warranty

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|--|-------------|------------|
| 99100 | APE 2000 W/Tite-Top & Insulator, One Way | APE2000WTT | 4 |
| 99101 | APE 2000 W/Tite-Top No Insulator, Two Way | APE2000W0TT | 4 |
| 99102 | APE 2000 W/Removeable Top & Insulator, One Way | APE2000WRT | 4 |
| 99103 | APE 2000 W/Removeable Top, No Insulator, Two Way | APE2000W0RT | 4 |

BALLARD JL-10 ONE-WAY VENT



99104

DIMENSIONS: Height: 9.75" Base Diameter: 11.25" Stack Diameter: 4.00" Cap Height: 1.50" Recommended for all types of roofing systems. Install one vent per 900 sq. ft. of roof area.

- .063 gauge aluminum
- "One-way" vent system
- Constructed of heavy gauge aluminum, and fully insulated to eliminate condensation
- One piece spun aluminum construction eliminates the possibility of split seams and blown off caps
- Layer of one-way fabric allows moisture and air to escape, but not to enter the roofing system
- Unlike other vents on the market, there are no moving parts to wear out or clog due to insects or debris
- 20-year warranty

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|---|-------|------------|
| 99104 | Ballard JL-10 W/Tite-Top & Insulator, One Way | JL10 | 10 |

JIMCO SJL-3 ECONOMY VENT



DIMENSIONS: Height: 8.50" Base Diameter: 8.00" Stack Diameter: 3.00" Cap Height: 2.50

Recommended for all types of roofing systems. Install one vent per 900 sq. ft. of roof area.

NOTE: Available with or without one-way EPS insert (please specify)

- .063 gauge aluminum
- "Economy one-way" vent system
- Constructed of heavy gauge aluminum
- Fully insulated to eliminate condensation
- Layer of one-way fabric that allows moisture and air pressure to escape, but not enter the roofing system

| • | Factory secured Tite Top design omits any possibility of |
|---|--|
| | backwash and cannot become detached from the main stack |

- 20-year warranty
- JIMC0 LT

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|---------------------------------------|--------|------------|
| 99105 | SJL-3 W/Tite-Top & Insulator, One-Way | SJL3W | 20 |
| 99106 | SJL-3 W/Tite-Top & Insulator, Two-Way | SJL3W0 | 20 |

JIMCO LT-6 ONE-WAY AIR PRESSURE EQUALIZER



99107

DIMENSIONS: Height: 6.50" Base Diameter: 10.25" Stack Diameter: 6.00" Cap Height: 4.25"

Recommended for all types of roofing systems. Used also as a mobile home and trailer fan replacement vent.

- .063 gauge aluminum
- Designed to withstand extended pressure and air moisture trapped within the roofing system, for the purpose of allowing pressure (air moisture) to escape
- Constructed of heavy spun aluminum
- 20-year warranty

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|---|---------|------------|
| 99107 | LT-6 W/Tite Top & Insulator, One Way | LT6WTT | 8 |
| 99108 | LT-6 W/Tite Top, No Insulator, Two Way | LT6W0TT | 8 |
| 99109 | LT-6 W/Removable Top & Insulator, One Way | LT6WRT | 8 |
| 99110 | LT-6 W/Removable Top, No Insulator, Two Way | LT6W0RT | 8 |

JIMCO BREATHER VENT



99111

DIMENSIONS: Height: 9.50" Base Diameter: 11.00" Stack Diameter: 4.25" Cap Height: 2.50" Recommended for all types of roofing systems. Install one vent per 1000 sq. ft. of roof area

- .063 gauge aluminum
- Constructed of a heavy gauge spun aluminum
- Designed to withstand prolonged exposure to the toughest elements without deterioration
- Cap has been engineered to eliminate any possibility of backwash

| PRODUCT | DESCRIPTION |
|---------|------------------------------|
| 99111 | Jimco Breather Vent, Two-Way |

- Cannot become detached from the main stack, protecting it from the possibility of exposing breather holes to the elements
- 20-year warranty

| MODEL | UNITS/CASE |
|-------|------------|
| IIMCU | 10 |

JIMCO VJ-2 ONE PIECE VENT



99115

DIMENSIONS: Height: 5.50" Base Diameter: 10.25" Stack Diameter: 6.00" Cap Height: 1.20" Recommended for all types of roofing systems. Install one vent per 1100 sq. ft. of roof area.

- .063 gauge aluminum
- Constructed of one piece heavy gauge spun aluminum
- Designed and fabricated to withstand extended exposure to the toughest elements without deterioration
- Low profile vent versatile for application on mobile homes, house trailers, etc.
- Large stack capacity able to handle a great amount of pressure from built-up or single ply roofs
- 20-year warranty

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|---------------|-------|------------|
| 99115 | VJ-2, Two-Way | VJ2 | 10 |

JIMCO CJ-30 VENT



99112

DIMENSIONS: Height: 5.50" Base Diameter: 10.25" Stack Diameter: 6.00" Cap Height: 1.20"

Recommended for all types of roofing systems. Install one vent per 600 sq. ft. of roof area.

NOTE: Also available with removable cap (please specify).

- .063 gauge aluminum
- · Constructed of heavy gauge spun aluminum
- Designed to withstand extended exposure to the toughest elements without deterioration
- · Cap has been engineered to eliminate any possibility of
- · Cannot become detached from the main stack, protecting from the possibility of exposing the breather holes
- 20-year warranty

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|--------------------------------|--------|------------|
| 99112 | CJ-30 W/Removable Top, Two-Way | CJ30RT | 20 |
| 99113 | CJ-30 W/Tite-Top, Two-Way | CJ30TT | 20 |

JIMCO HT-20 LOW PROFILE VENT



99114

DIMENSIONS: Height: 5.50" Base Diameter: 6.00" Stack Diameter: 3.00" Cap Height: 2.50"

Recommended for all types of roofing systems. Install one vent per 200 sq. ft. of roof area.

- .063 gauge aluminum
- Low profile vent, mainly used in new construction of mobile homes, house trailers and also in the re-roofing industry
- Manufactured of a heavy gauge spun aluminum
- · Cap design will not allow backwash
- 20-year warranty

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|-----------------------------------|----------|------------|
| 99099 | HT-20 With Tite Top, Two-Way | "HT20TT" | 50 |
| 99114 | HT-20 With Removable Top, Two-Way | "HT20" | 50 |

ROOF DRAIN KIT



- Heavy duty plastic body
- 3" and 4" pipe sizes
- Clamping ring/gravel guard standard on all drains
- Two-piece underdeck clamp kits

- · Accepts Schedule 40 pipe
- Available with Cast Iron Domes
- 20-year warranty

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|------------------------------------|--------|------------|
| 86096 | 3" PVC Roof Drain W/Cast Iron Dome | 4863K" | 1 |
| 86106 | 4" PVC Roof Drain W/Cast Iron Dome | 4864K" | 1 |

86096

Kits Include: Drain, underdeck clamp with hardware, expansion coupling, 4" section of PVC pipe

RETROFIT INSERT ROOF DRAINS



86111

DIMENSIONS: Height: 5.50" Base Diameter: 6.00" Stack Diameter: 3.00" Cap Height: 2.50"

- Recommended for all types of roofing systems. Install one vent per 1000 sq. ft. of roof area
- RetroFit drains with expandable anti-back-up seal(s)
- Constructed of a heavy gauge (.081)
- Spun Aluminum

- Bolt-in-place strainer dome
- 20-year warranty

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|---|-------|------------|
| 86111 | Drain Pipe Size: 3" Outlet Outside Diameter: 2.75" Outlet Length: .727" | 86111 | 6 |
| 86112 | Drain Pipe Size: 4" Outlet Outside Diameter: 3.75 Outlet Length: .727" | 86112 | 6 |
| 86113 | Drain Pipe Size: 6" Outlet Outside Diameter: 5.75" Outlet Length: .727" | 86113 | 6 |

COMMERCIAL ROOF DRAINS & ACCESSORIES



86125



86125

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|---|-------|------------|
| 86115 | 3" PVC Roof Drain W/Plastic Dome | 4865 | 1 |
| 86120 | 3" ABS Roof Drain W/Plastic Dome | 5865 | 1 |
| 86095 | 3" PVC Roof Drain W/Cast Iron Dome | 4863 | 1 |
| 86100 | 3" ABS Plastic Roof Drain W/Cast Iron Dome | 5863 | 1 |
| 86121 | 4" PVC Roof Drain W/Plastic Dome | 4866 | 1 |
| 86122 | 4" ABS Roof Drain W/Plastic Dome | 5866 | 1 |
| 86105 | 4" PVC Roof Drain W/Cast Iron Dome | 4864 | 1 |
| 86110 | 4" ABS Plastic Roof Drain W/Cast Iron Dome | 5864 | 1 |
| 86125 | Underdeck Clamping Collar W/ Hardware, 3" or 4"Roof Drain | 5555 | 1 |
| 89522 | Plastic Dome | 89522 | 5 |
| 89527 | Cast Iron Dome | 89527 | 5 |
| 87580 | 3" Rubber Expansion Coupling | 87580 | 20 |
| 87585 | 4" Rubber Expansion Coupling | 87585 | 20 |



87580

CAST IRON ROOF DRAIN



- 6 1/2" dome
- Available with bottom or side outlet

 Limited Lifetime Warranty for the life of the current roof system

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|-------------------------|--------|------------|
| 60213 | 3" No-hub Bottom Outlet | ABA573 | 1 |
| 60214 | 4" No-hub Bottom Outlet | ABA574 | 1 |
| 60215 | 2" No-hub Side Outlet | ABA582 | 1 |
| 60216 | 3" No-hub Side Outlet | ABA583 | 1 |

CAST IRON ROOF DRAIN



- Overflow combo
- 8 ¾ "CD

- 6 ½" dome
- Limited Lifetime Warranty for the life of the current roof system

DIMENSIONS: Height: 5.50" Base Diameter: 6.00"

Height: 5.50" Base Diameter: 6.00" Stack Diameter: 3.00" Cap Height: 2.50"

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|--------------------------------|--------|------------|
| 60219 | 2" No-hub Outlet | ABA602 | 1 |
| 60220 | 3" No-hub Outlet | ABA603 | 1 |
| 60222 | 4" No-hub Side Outlet | ABA604 | 1 |
| 60218 | 6 ½" Dome with Ring & Hardware | ABA586 | 1 |

HAND CLEANER



WIPES

 Advanced hand cleaner in disposable wipe format for removing residual solvent cements (PVC, CPVC, ABS), primers and sealants, dirt, oil, grease and much more

| PRODUCT | DESCRIPTION | MODEL | UNITS/CASE |
|---------|----------------------------|-----------|------------|
| 12762 | Hand Cleaner Wipes-72 Pack | 002110000 | 6 |

12762



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