

## FlashVent™

## FLASHCAP® VENT FLASHING

TPO Low Slope Systems

## OVERVIEW

The TPO FlashCap is a two-part plumbing vent pipe flashing system that provides a superior termination compared to traditional methods. Developed in conjunction with major roofing system manufacturers, this product offers both functional and aesthetic advantages. The system consists of a reinforced TPO flashing and a molded TPO cap. Both components are manufactured from premium materials with an advanced weathering package to ensure exceptional durability and resistance to the elements. This design provides a faster, cleaner, and more reliable seal for vent pipe penetrations.

FlashCap Plumbing Vent Pipe Flashings are available in four standard sizes to fit the following nominal pipe sizes: 1.5", 2", 3", and 4". The actual inside diameter of each flashing is larger than the title indicates, accommodating plumbing pipes with different wall thicknesses. Each FlashCap is molded using 60 mil white TPO, while the accompanying flashings can be fabricated from multiple colors if 60 mil reinforced TPO. Contact your FlashCo representative for material availability and lead times.

## INSTALLATION

1. Place the flashing over the pipe penetration and heat-weld the flange to the field membrane.
2. Apply cut-edge sealant around the flange edge per manufacturer requirements.
3. Place the FlashCap over the top of the plumbing vent and flashing to complete the installation.
4. Probe all welds upon cooling to verify seam integrity and a secure bond.



## FEATURES AND BENEFITS

- **Superior Termination:** Two-piece design provides a faster and low maintenance watertight seal than a single flashing with a hose clamp.
- **Faster Installation:** Pre-fabricated components significantly reduce the time and labor required for installation.
- **Aesthetic Finish:** Delivers a clean, consistent, and professional appearance to all vent pipe penetrations.
- **Durable Materials:** Molded from high-quality TPO for long-term performance and weldability.
- **System Compatibility:** Available in multiple sizes to fit common plumbing pipes and integrate with TPO roofing systems.

## SAVING THE CONTRACTOR TIME

- **FlashCo's Brand Promise is Speed:** shipping 90% of orders within 3 days
- 24/7/365 Online Contractor Portal and additional time-saving tools
- Most orders delivered on FlashCo's own delivery trucks
- Get off the roof sooner



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## STANDARD SIZES & PACKAGING

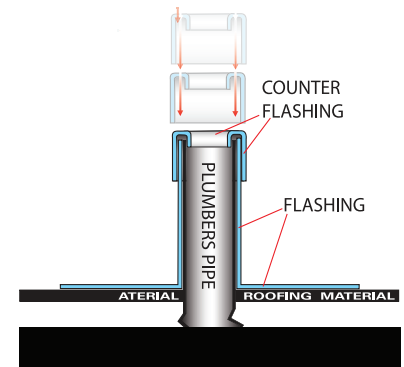
Description (Nominal Pipe Sizes)	Max. Outside Diameter (Penetration)	Min. Inside Diameter (Penetration)	Boot Height	Base Diameter	Qty./Box	Wt./Box	Box Size
1.5"	2.3125"	1.4375"	12"	12"	12 ea.	6.55 lbs.	12"x12"x12"
2"	2.8125"	1.9375"	12"	12"	12 ea.	6.75 lbs.	12"x12"x12"
3"	3.8124"	2.9375"	12"	12"	12 ea.	6.90 lbs.	16"x16"x12"
4"	4.8750"	3.9375"	12"	12"	6 ea.	8.75 lbs.	18"x18"x18"

Standard height 12"

Also available in custom sizes & colors

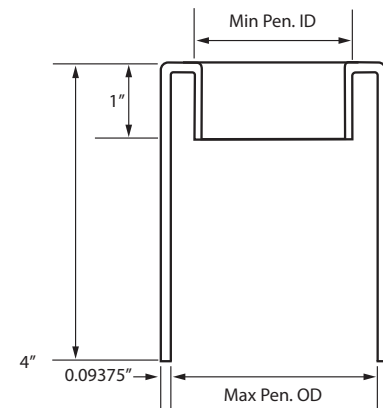
## TECHNICAL DATA AND COMPLIANCE

Property	Test Method	Value
Material		Injection-Molded & Reinforced TPO
Breaking Strength	ASTM D751	> 220 lbf
Tearing Strength	ASTM D751	> 55 lbf
Brittleness Point	ASTM D2137	< -40° (-40°C)
Ozone Resistance	ASTM D1149	Pass (No Cracks)
Heat Aging Resistance	ASTM D573	Excellent



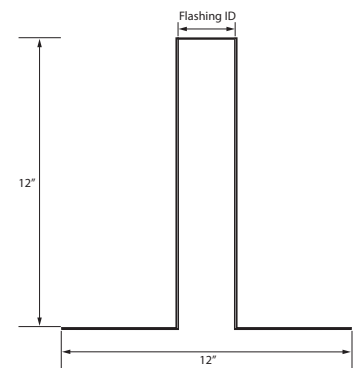
## FLASHCAP

Cap Size	Min Pen. ID	Max Pen. ID
1.5"	1.4375"	2.3125"
2"	1.9375"	2.8125"
3"	2.9375"	3.8125"
4"	3.9375"	4.8750"



## FLASHING

Flashing Size	Flashing ID
1.5"	2"
2"	2.5"
3"	3.625"
4"	4.625"



Our TPO accessories are manufactured to meet or exceed the stringent requirements of ASTM D6878, The Standard Specification for Thermoplastic Polyolefin-Based Sheet Roofing, ensuring proven reliability and system compatibility.

\*Typical properties and characteristics are based on samples tested and are not guaranteed for all samples if this product. This data and information is intended as a guide and does not reflect the specification range for any particular property of this product.