

# Metal Roof Flashings – EPDM

#### Features:

- Certified to IAPM0 PS64-2012ae1 standard.
- Complies to UL94-HB
- Clearly marked dimensions enable convenient sizing for specific applications.
- Available in durable EPDM material in black or gray.
- Flexible boot design accommodates pipe expansion and contraction.

#### **Specifications:**

Furnish and install metal roof

flashing with EPDM material. Unit shall be Water-Tite® item number checked below as manufactured by IPS Corporation®, as per corresponding dimensional characteristics, or equivalent.

## **Round Sizing Chart**

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#1	#2	#3	#4	#5	#6	#7
Closed – 1/2"	1-3/4 – 2"	Closed - 2-1/4"	3 – 3-3/4"	4-1/4 - 5"	5 – 5-1/2"	6 - 6-1/2"
1-3/4 - 2"	2-3/8 - 2-1/2"	2-3/4 - 3-1/4	3-3/4 - 4-1/2"	5 – 5-3/4"	5-1/2 - 6"	6-1/2 - 7"
2-2-3/8"	2-3/4 - 3"	3-1/4 - 4	4-1/2 - 5-1/4"	5-3/4 - 6-1/2"	6-6-1/2"	7 – 7-1/2"
		4-4-3/4	5-1/4 - 5-3/4"	6-1/2 - 7"	6-1/2 – 7"	7-1/2 – 8"
		4-3/4 - 5	5-3/4 - 6-1/4"	7 – 7-1/2"	7 – 7-1/2"	8-8-1/2"
Square Sizi	ng Chart				7-1/2 – 8"	8-1/2 - 9"
#3	#4	#5	#6	#7	8-8-1/2"	9-9-1/2"
Closed - 1-1/2"	2-3/4 - 3-3/4"	3-3/4 -4-5/8"	4-3/4 - 6"	6 – 7-1/2"	8-1/2 - 9"	9-1/2 - 10"
1-1/2 - 2"	3-3/4 - 4-5/8"	4-5/8 - 5-1/2"	6 - 6-3/4"	7-1/2 - 8-3/8"		10-10-1/2"
2-2-1/2"	5-1/2 – 6"	5-1/2 - 6"	6-3/4 - 7-1/2"	8-3/8 - 9-3/8"		10-1/2 - 11"
2-1/2 - 3-1/4"	6-6-1/2"	6-6-1/2"	7-1/2 – 8"	9-3/8 - 10-1/8"		
3-1/4 - 4"	6-1/2 – 7"	6-1/2 - 7"	8 - 8-3/4"	10-1/8 - 11"		
4-4-1/2"		7 – 7-1/2"	8-3/4 - 9-1/2"	10-1/8-10-3/4"		
4-1/2 - 5-1/4"	1	7-1/2 - 7-3/4"	9-1/2 - 10"	10-3/4 - 11"		

5-1/2 - 5-3/4"

### **Retrofit Sizing Chart**

#1	#2	#3					
3/4 - 1"	2 - 2-1/4"	3-1/4 - 3-3/4"					
1 - 1-3/8"	2-1/4 - 2-1/2"	3-3/4 - 4-1/4"					
1-3/8 - 1-3/4"	2-1/2 - 3-1/4"	4-1/4 - 4-3/4"					
1-3/4 - 2-1/4"	3-1/4 - 3-3/4"	4-3/4 - 5-1/4"					
2-1/4 - 2-1/2"	3-3/4 - 4-1/8"	5-1/4 - 5-3/4"					
	4-1/8 - 4-1/2"	5-3/4 - 6-1/4"					
	4-1/2 - 5"	6-1/4 - 6-3/4"					
	5 - 5-1/2"	6-3/4 - 7-1/2"					
	5 – 1/2"-6	7-1/2 - 8-1/4"					
	6-6-3/4"	8-1/4 - 9"					
	6-3/4 - 7-1/4"	9 - 9-1/2"					
		9-1/2 - 10"					

**Note:** If your metal roof is equal to or less than 10/12 pitch, round or square flashings are acceptable to use. For a roof with a pitch of 10/12 to 12/12 only a square flashing should be used. Using a round flashing on a roof with that steep pitch can result in a poor seal, allowing water to seep in.



Property		ASTM Test Method	Condition				Result	
Low Temp	Brittleness	D2137	-58°F/50°C				Pass	
High Temp Brittleness D2137		302°F/150°C	Pass					
UV Resistance G154		< 50% loss in tear	Pass					
Ozone Res	Ozone Resistance D1149		7 Days @ 100pph	7 Days @ 100pphm				
Water Absorption D471		2 Days @ 158°F <	Pass					
	igh Temperature	Intermittent	275°F/135°C				Pass	
	igh Temperature	Continuous	212°F/100°C				Pass	
	DESCRIPTION			PIPE SIZE	BASE SIZE	MODEL	UNITS/CASE	
Square	Base							
81455 #3, Gray, EPDM				0"-5-3/4"	8"	MRF3GSQ	10	
81456	#4, Gray, EPDM			2-3/4"-7"	9-3/4"	MRF4GSQ	10	
81457	#5, Gray, EPDM			3-3/4"-7-3/4"	11"	MRF5GSQ	10	
81458	#6, Gray, EPDM			4-3/4"-10"	12"	MRF6GSQ	10	
81459	#7, Gray, EPDM			6"–11"	14-1/4"	MRF7GSQ	10	
81845	#3, Black, EPDM			0"-5-3/4"	8"	MRF3BSQ	6	
81460	#4, Black, EPDM			2-3/4"-7"	9-3/4"	MRF4BSQ	10	
81461	#5, Black, EPDM			3-3/4"-7-3/4"	11"	MRF5BSQ	10	
81462	#6, Black, EPDM			4-3/4"-10"	12"	MRF6BSQ	10	
81463	#7, Black, EPDM			6"-11"	14-1/4"	MRF7BSQ	10	
81466	6 #3, Black, Silicone			0"-5-3/4"	8"	MRF3BSSQ	6	
81467	#4, Black, Silicone			2-3/4"-7"	9-3/4"	MRF4BSSQ	6	
Round	Base						'	
81820				0"-2-3/8"	4-3/4"	MRF1GRD	10	
81821	#2, Gray, EPDM			1-3/4"-3"	6-1/4"	MRF2GRD	10	
81822	#3,Gray, EPDM			0"-5"	7-3/4"	MRF3GRD	10	
81823	#4, Gray, EPDM			3"-6-1/4"	9-1/4"	MRF4GRD	10	
81824	#5, Gray, EPDM			4-1/4"-7-1/2"	11"	MRF5GRD	10	
81825	#6, Gray, EPDM			5"–9"	12-1/2"	MRF6GRD	10	
81826	#7, Gray, EPDM			6"-11"	14-1/2"	MRF7GRD	10	
81468	#1, Black, EPDM			0"-2-3/8"	4-3/4"	MRF1BRD	10	
81469	#2, Black, EPDM			1-3/4"-3"	6-1/4"	MRF2BRD	10	
81470	#3, Black, EPDI	M		0"-5"	7-3/4"	MRF3BRD	10	
81471	#4, Black, EPDN	M		3"-6-1/4"	9-1/4"	MRF4BRD	10	
81472	#5, Black, EPDN			4-1/4"-7-1/2"	11"	MRF5BRD	10	
81473	#6, Black, EPDN	M		5"–9"	12-1/2"	MRF6BRD	10	
81474	#7, Black, EPDN			6"-11"	14-1/2"	MRF7BRD	10	
<b>Retro F</b>	it Round Ba	ase				1	1	
81494				3/4"-2-3/4"	6-1/4"	MRF1GRDRF	10	
81495	#2, Gray, EPDM		2"-7-1/4"	10-3/4"	MRF2GRDRF			
81496	#3, Gray, EPDM			3-1/4"-10"	14-1/2"	MRF3GRDRF		
81828	#1, Black, EPDM		3/4"-2-3/4"	6-1/4"	MRF1BRDRF			
81829	#2, Black, EPDM			2"-7-1/4"	10-3/4"	MRF2BRDRF		
81830				3-1/4"-10"	14-1/2"	MRF3BRDRF		

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