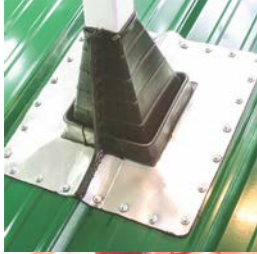


Master Flash®

Retrofit Applications

2/2022

RECONSTRUCTION • NEW CONSTRUCTION • COMMERCIAL • RESIDENTIAL • INDUSTRIAL



Roof Pitch Calculator
<https://rpc.aztecwasher.com>



Aztec Washer Company: 13821 Danielson St., Poway, CA 92064 1-800 WASHER 5 (927-4375)
Ph: 858 513-4350 • Fax: 858 513-4305 • info@aztecwasher.com • www.aztecwasher.com

Standard Retrofit Master Flash®

Two Compounds: EPDM or High Temp Silicone / 3 Sizes



Weather Resistance
Designed to withstand the damaging effects of ultra violet light and ozone.

Base Flexibility
Designed to conform to most panel configurations and roof pitches regardless of pipe location.

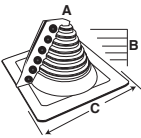
Modification Made Simple
Easy to see pipe diameters make for painless on-site customization.



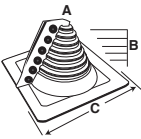
Easily Installed
Fastener Snaps Included



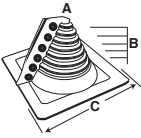
Name	Part #	Compound	Pipe Range	Base
#1	RF101BP	Black EPDM	7/8" - 4" (22 - 101mm)	8" (203mm)
	RF101GP	Gray EPDM		
	RF102RS	Red Silicone		
	RF102GX	Gray Silicone		
#2	RF201BP	Black EPDM	4" - 9" (101 - 228mm)	14" (355mm)
	RF201GP	Gray EPDM		
	RF202RS	Red Silicone		
	RF202GX	Gray Silicone		
#3	RF301BP	Black EPDM	9-1/2" - 17" (241 - 431mm)	21-1/2" (546mm)
	RF301GP	Gray EPDM		
	RF302RS	Red Silicone		
	RF302GX	Gray Silicone		



#1 Standard Retrofit Flashing Details	
A-Top Opening	7/8" (22mm)
B-Cut to suit pipe size	7/8" - 4" (22 - 101mm)
C-Base	8" (203mm)



#2 Standard Retrofit Flashing Details	
A-Top Opening	4" (101mm)
B-Cut to suit pipe size	4" - 9" (101 - 228mm)
C-Base	14" (355mm)



#3 Standard Retrofit Flashing Details	
A-Top Opening	9-1/2" (241mm)
B-Cut to suit pipe size	9-1/2" - 17" (241 - 431mm)
C-Base	21-1/2" (546mm)

5 Easy Steps

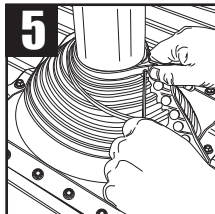
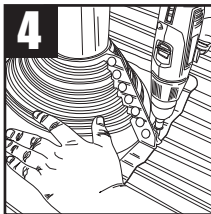
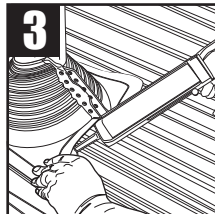
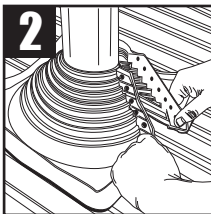
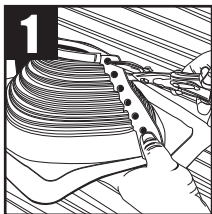
Measure & Trim

Wraparound

Seal

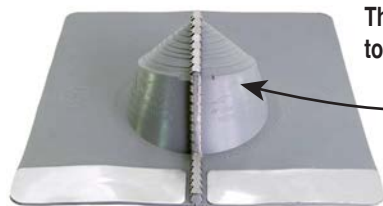
Fasten

Add zip tie to Complete



Electrical Mast Connection Master Flash®

Specifically designed for the **Residential Roofing Industry.**



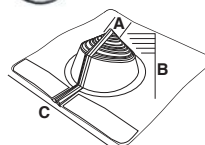
The built in 20° pitch allows adaptability to almost any roof pitch including 45°

included no hassle stainless steel gripper to secure retrofit application

20
YEAR
WARRANTY



Name	Part #	Compound	Pipe Range	Base
Electrical Mast Connection	EMC101BS	Black EPDM	Closed - 5-3/8" (0 - 136mm)	15" (381mm)
	EMC102RS	Red Silicone		
	EMC102GX	Gray Silicone		



Electrical Mast Connection Flashing Details

A-Top Opening	Closed
B-Pull to suit pipe size	0-5-3/8" (0-136mm)
C-Base	15" (381mm)

Extreme Angle Multi-Flash Master Flash®

Specifically designed for either **Standard or Retrofit Applications**

For standard or retrofit applications with a 3/12 to 16/12 pitch, while accepting & responding to the most commonly encountered pipe penetrations. This flashings were designed to seal existing pipes/vents that requires a wrap-around existing or hard to reach installation

20
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ALL NEW



Stainless Steel Gripper for Retrofit Applications Included

Retrofit Applications Just cut down the middle for retrofit applications.

Name	Part #	Compound	Pipe Range	Base
#1 Extreme Angle Multi-Flash	EMF101BA-G	Black EPDM	Standard 11/16" - 4-3/4" (30 - 120mm)	11" (279mm)
	EMF102GX-G	Gray SILICONE	Retrofit 5/8" - 4-1/4" (16 - 108mm)	

LOW-PROFILE MULTI-FLASH Master Flash®

Specifically designed for **Sidewall or Low Profile Applications**

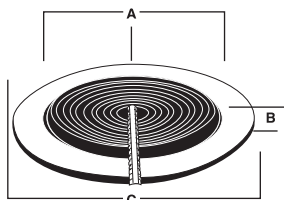


Applications: Drywall • Sidewall • Applications Stucco Walls • Corrugated Metal Sides • Roof Penetrations

Stainless Steel Gripper for Retrofit Applications Included



Name	Part #	Compound
#1 Low-Profile	LP101BA-G	Black EPDM
#2 Low-Profile	LP201BA-G	Black EPDM
#3 Low-Profile	LP301BA-G	Black EPDM



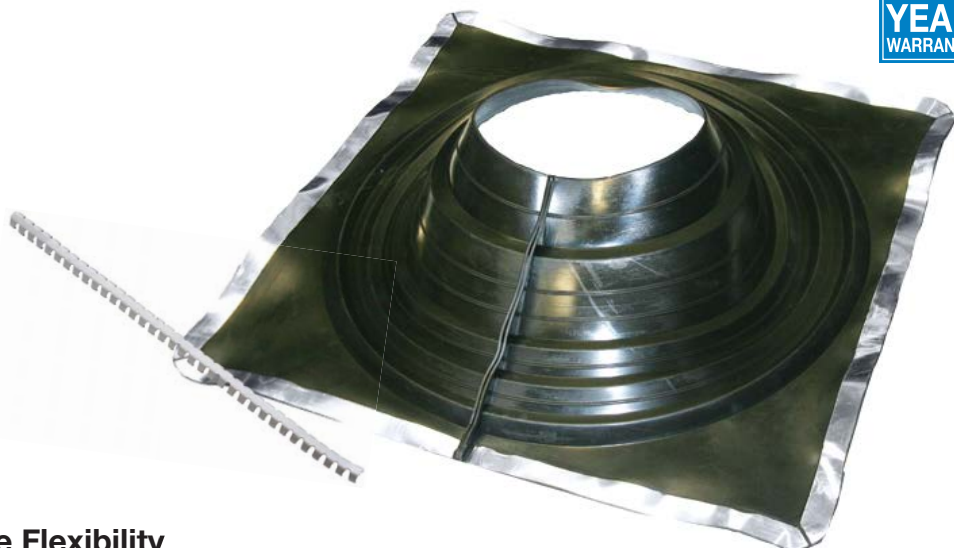
Low-Profile Flashing Details

#1	A-Pipe Range	Closed-3-3/4" (0-95mm)
	B-Overall Height	5/16" (8mm)
	C-Base	6-1/4" (158mm)
#2	A-Pipe Range	Closed - 8" (0-203mm)
	B-Overall Height	5/16" (8mm)
	C-Base	10-3/4" (273mm)
#3	A-Pipe Range	Closed-12-1/2" (0-318mm)
	B-Overall Height	5/16" (8mm)
	C-Base	16-1/2" (419mm)

Multi-Flash Master Flash®

"Two flashings in one" to handle virtually all job applications.

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Base Flexibility

The base is designed to mold to most panel configurations and roof pitches regardless of pipe location.



Easy install

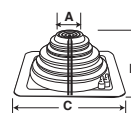
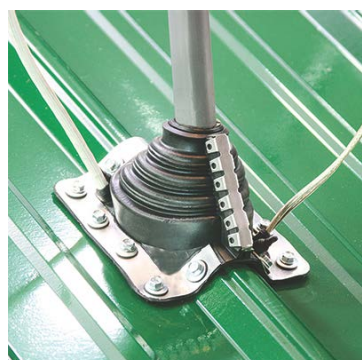
stainless steel gripper to secure a retro custom fit. **(GRIPPER INCLUDED)**

Multi-Port Master Flash®

No hassle stainless steel gripper to secure retrofit applications

Accommodates FOUR 1/64"- 3/8" (1-9mm) lines and One pipe Closed Top - 2-3/4" - (0 - 70mm)

20
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Multi-Port Flashing Details

A-Top Opening	Closed
B-Overall Height	2-1/4" (57mm)
C-Base	4-1/2" (114mm)

Name	Part #	Compound	Pipe Range	Port	Base
Multi	MP101BA-G	Black EPDM	Standard Closed- 2-3/4" (0 - 70mm)	1/64"-3/8"	4-1/2"
Port	MP102GX-G	Gray Silicone	Retrofit 1-1/4" - 2-1/4" (31 - 57mm)	(1-9 mm)	(114mm)

Two Compounds: EPDM / High Temp Gray Silicone

Advanced Ozone Resistance tested to...		EPDM 70 hour @ 500 pphm	HIGH TEMP RED OR GRAY SILICONE 70 hour @ 500 pphm
High Temperature Resistance Tested to	Intermittent	+135°C (+275°F)	+260°C (+500°F)
	Continuous	+100°C (+212°F)	+225°C (+437°F)
Low Temperature Resistance tested to...		- 55°C (-67°F)	- 74°C (-101°F)
Compression Set Maximum...		25%	50%

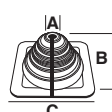


*Complete specification data and testing methods are available upon request.

SIZING CHART

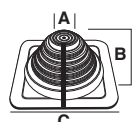
Check diameter of pipe. Select the appropriate Multi-Flash Master Flash® for pipe or duct diameter. Only use maximum pipe diameters on minimal roof angles. For extreme pitch or surface irregularity select next larger size. Then refer to the part number for the Multi-Flash Master Flash® desired.

Name	Part #	Compound	Pipe Range	Base
#2	MF201BA-G	Black EPDM	Standard 5/8" - 4" (15 - 101mm)	6" (152mm)
	MF202GX-G	Gray Silicone	Retrofit 1-1/8" - 3-7/8" (28 - 98mm)	
#3	MF301BA-G	Black EPDM	Standard Closed - 5-3/4" (0-146mm) Retrofit 2" - 5" (50 - 127mm)	8" (203mm)
	MF302GX-G	Gray Silicone		
#4	MF401BA-G	Black EPDM	Standard 2-3/4" - 7" (69 - 177mm) Retrofit 3" - 6-1/2" (76 - 165mm)	10" (254mm)
	MF402GX-G	Gray Silicone		
#5	MF501BA-G	Black EPDM	Standard 4" - 8-1/4" (101 - 203mm) Retrofit 3-3/4" - 7" (95 - 177mm)	11" (279mm)
	MF502GX-G	Gray Silicone		
#6	MF601BA-G	Black EPDM	Standard 4-3/4" - 10" (121 - 254mm) Retrofit 4-1/2" - 8-1/2" (114 - 215mm)	12" (304mm)
	MF602GX-G	Gray Silicone		
#7	MF701BA-G	Black EPDM	Standard 6" - 11" (152 - 279mm) Retrofit 5-1/4" - 10" (133 - 254mm)	14" (355mm)
	MF702GX-G	Gray Silicone		
#8	MF801BA-G	Black EPDM	Standard 6-3/4" - 12" (171 - 304mm) Retrofit 6-1/2" - 12-3/4" (165 - 323mm)	17" (431mm)
	MF802GX-G	Gray Silicone		
#9	MF901BA-G	Black EPDM	Standard 9-1/2" - 20-1/2" (241 - 520mm) Retrofit 9-1/4" - 20-1/2" (234 - 520mm)	25" (635mm)
	MF902GX-G	Gray Silicone		
Maxi	MF951BA-G	Black EPDM	Standard 12" - 28-1/2" (304 - 723mm) Retrofit 11" - 28" (279 - 711mm)	34" (863mm)
	MF952GX-G	Gray Silicone		



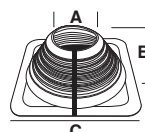
#2 Multi-Flash Flashing Details

A-Top Opening	5/8" (15mm)
B-Overall Height	2-3/4" (70mm)
C-Base	6" (152mm)



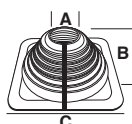
#3 Multi-Flash Flashing Details

A-Top Opening	Closed
B-Overall Height	3" (76mm)
C-Base	8" (203mm)



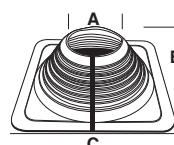
#7 Multi-Flash Flashing Details

A-Top Opening	6" (152mm)
B-Overall Height	5-1/2" (140mm)
C-Base	14" (355mm)



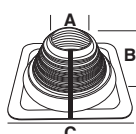
#4 Multi-Flash Flashing Details

A-Top Opening	2-3/4" (69mm)
B-Overall Height	4-3/4" (120mm)
C-Base	10" (254mm)



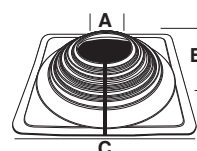
#8 Multi-Flash Flashing Details

A-Top Opening	6-3/4" (171mm)
B-Overall Height	5-3/4" (146mm)
C-Base	17" (431mm)



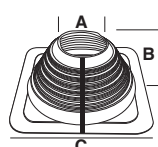
#5 Multi-Flash Flashing Details

A-Top Opening	4" (101mm)
B-Overall Height	4-1/2" (114mm)
C-Base	11" (279mm)



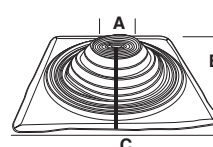
#9 Multi-Flash Flashing Details

A-Top Opening	9-1/2" (241mm)
B-Overall Height	5-3/4" (146mm)
C-Base	25" (635mm)



#6 Multi-Flash Flashing Details

A-Top Opening	4-3/4" (120mm)
B-Overall Height	4-1/2" (114mm)
C-Base	12" (304mm)



Maxi Multi-Flash Flashing Details

A-Top Opening	12" (304mm)
B-Overall Height	7-1/2" (190mm)
C-Base	34" (863mm)

Multi-Flash Square Vent Master Flash®

Two Applications • One Design • Multiple Functions

20
YEAR
WARRANTY



Name	Part #	Compound	Pipe Range	Base
#1	MFSQ101BA	Black EPDM	Standard Closed- 5" (0 - 125mm)	8" (203mm)
	MFSQ102RA	Red Silicone	Retrofit 7/8" - 4-1/2" (22 - 115mm)	
#2	MFSQ201BA	Black EPDM	Standard Closed- 10" (0 - 254mm)	14-1/4" (361mm)
	MFSQ202RA	Red Silicone	Retrofit 7/8" - 10" (22 - 254mm)	
#3	MFSQ301BA	Black EPDM	Standard Closed- 19-1/8" (0 - 487mm)	24-3/4" (628mm)
	MFSQ302RA	Red Silicone	Retrofit 7/8" - 19-1/4" (22 - 444)	

*NOTE retrofit is the same as the standard pipe range



No hassle stainless steel gripper and plastic zip tie to secure retrofit applications

Square Vent Master Flash®

Specifically designed for square pipes

Design Excellence

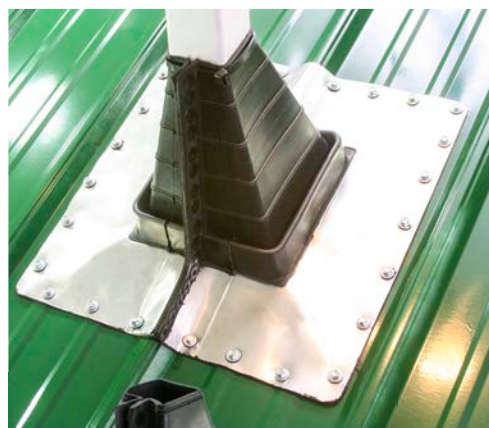
Specially designed for square vent applications, sleeve flexibility accommodates vibration and pipe movement caused by expansion/contraction. Easy on-site customization accommodates all normal installations.

Weather Protection Made of E.P.D.M.

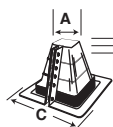
these flashings are compounded specifically for maximum resistance to weathering due to ozone and ultraviolet light.

Roof Adaptability

The base is designed to mold to most panel configurations and roof pitches regardless of pipe location.

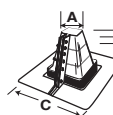


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#1 Square Vent Flashing Details

A-Top Opening	2-1/2" (63mm)
B-Cut to suit pipe size	2-1/2" to 4" (63-101mm)
C-Base	8" (203mm)



#2 Square Vent Flashing Details

A-Top Opening	2-1/4" (57mm)
B-Cut to suit pipe size	2-1/4" to 5-1/2" (57-139mm)
C-Base	16-3/4" (425mm)



Name	Part #	Compound	Pipe Range	Base
#1	RF101BP-SQ	Black EPDM	2-1/2" - 4" (63 - 101mm)	8" (203mm)
#2	RF201BP-SQ	Black EPDM	2-1/4" to 5-1/2" (57-139mm)	16-3/4" (425mm)

Roof Vent Sealing Adapter Master Flash®

Specifically designed for Metal Roofing Industry

Available in: EPDM / Black, Light & Dark Gray

US Patent # 10,161,135,B2



Stainless Steel Gripper & Aluminum Termination Strips for Retrofit Applications Included

Name	Part #	Compound	Closed Top	Height	Base
Metal Roof Vent Sealing Adapter Multi-Flash	RVA101BA-MF	Black EPDM	Square or Rectangle Closed -12" (101-305mm)	1/4" (6mm)	24" (609mm)
	RVA101GA-MF	Gray EPDM			
	RVA101NG-MF	Dark Gray EPDM			

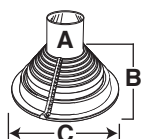
Universal Retrofit Master Flash®

Weather Protection

Made of EPDM or High Temp Silicone, these flashings are compounded specifically for maximum resistance to weathering due to ozone and ultraviolet light.

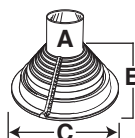


Name	Part #	Compound	Pipe Range	Base
#1	RF101BS-RD	Black EPDM	7/8" - 2-1/2" (22-63mm)	6-1/4" (158mm)
	RF101GS-RD	Gray EPDM		
	RF101NG-RD	Dark Gray EPDM		
	RF102RS-RD	Red Silicone		
	RF102GX-RD	Gray Silicone		
#2	RF201BS-RD	Black EPDM	2" - 6-1/2" (50 - 165mm)	10-3/4" (273mm)
	RF201GS-RD	Gray EPDM		
	RF201NG-RD	Dark Gray EPDM		
	RF202RS-RD	Red Silicone		
	RF202GX-RD	Gray Silicone		
#3	RF301BS-RD	Black EPDM	3-1/4" - 10" (95 - 254mm)	14-1/2" (368mm)
	RF301GS-RD	Gray EPDM		
	RF301NG-RD	Dark Gray EPDM		
	RF302RS-RD	Red Silicone		
	RF302GX-RD	Gray Silicone		



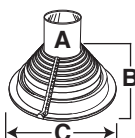
#1 Universal Retrofit Flashing Details

A-Top Opening	7/8" (22mm)
B-Cut to suit pipe size	7/8" - 2-1/2" (22-63mm)
C-Base	6 - 1/4" (158mm)



#2 Universal Retrofit Flashing Details

A-Top Opening	2" (50mm)
B-Cut to suit pipe size	2"-6-1/2" (50-165mm)
C-Base	10-3/4" (273mm)



#3 Universal Retrofit Flashing Details

A-Top Opening	3-1/4" (95mm)
B-Cut to suit pipe size	3-1/4"-10" (95-254mm)
C-Base	14-1/2" (368mm)

Aztec Washer Company

Quality and Service *Worldwide*

Since 1968



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Installation Videos:

www.aztecwasher.com/installationvideos/



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