

Master Flash® **UNIVERSAL (Round Base)**

2/2022



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YEAR
WARRANTY



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



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UNIVERSAL Master Flash®

BN-Brown BA-Black NG-Dark Gray GG-Gray WT-White DG-Dark Green LG-Light Green DB-Dark Blue LB-Light Blue BR-Bright Red TC-Terra Cotta CP-Copper TN-Tan

PART NUMBER KEY

Base Size Color

RD Mini BA

RD 051 BA

Color Options

BN-Brown • NG-Dark Gray
BA-Black • GA-Gray • WT-White
DG-Dark Green LG-Light Green
DB-Dark Blue • LB-Light Blue • BR-Bright Red
TC-Terra Cotta • CP-Copper • TN-Tan

SILICONE PART NUMBER KEY

Base Size Color

RD 102 RA

RD 102 RA

Silicone Color Options

RA-Red High Temp Silicone
GX-Gray High Temp Silicone
BX-Black HighTemp Silicone



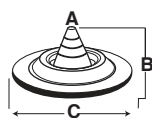
Name	Part #	Compound	Pipe Range	Base
Mini	RD051BA	Black EPDM	Closed– 1” (0 - 25 mm)	4” (101 mm)
#1	RD101BA	Black EPDM	Closed- 1-7/8” (0 - 47 mm)	4-3/4” (120 mm)
#2	RD201BA	Black EPDM	1-3/4”- 3” (45 - 76 mm)	6-1/4” (159 mm)
#3	RD301BA	Black EPDM	Closed - 5” (0 - 127 mm)	7-3/4” (196 mm)
#4	RD401BA	Black EPDM	3” - 6-1/4” (75 - 160 mm)	9-1/4” (234 mm)
#5	RD501BA	Black EPDM	4-1/4” - 7-1/2” (108- 190 mm)	10-1/2” (266 mm)
#6	RD601BA	Black EPDM	5” - 9” (127 - 228 mm)	12-1/2” (317 mm)
#7	RD701BA	Black EPDM	6”- 11” (150 - 280 mm)	14-1/2” (368 mm)
#8	RD801BA	Black EPDM	7” - 13” (175 - 330 mm)	16-1/2” (412 mm)
#9	RD901BA	Black EPDM	9” – 20” (228 - 508 mm)	25-1/4” (641 mm)

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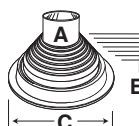
Sizing Chart

Check diameter of pipe. Select the appropriate Universal 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 Universal Master Flash® desired.



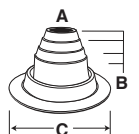
Mini Universal Flashing Details

A-Top Opening	Closed
B-Overall Height	1-1/2" (38 mm)
C-Base	4" (101 mm)



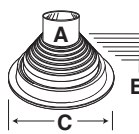
#5 Universal Flashing Details

A-Top Opening	4-1/4" (108 mm)
B-Overall Height	4-1/2" (114 mm)
C-Base	10-1/2" (266 mm)



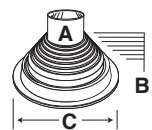
#1 Universal Flashing Details

A-Top Opening	Closed
B-Overall Height	2-7/8" (73 mm)
C-Base	4-3/4" (120 mm)



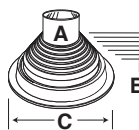
#6 Universal Flashing Details

A-Top Opening	5" (127 mm)
B-Overall Height	4-3/4" (120 mm)
C-Base	12-1/2" (317 mm)



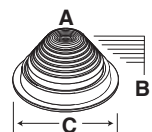
#2 Universal Flashing Details

A-Top Opening	1-3/4" (45 mm)
B-Overall Height	3-1/2" (88 mm)
C-Base	6-1/4" (158 mm)



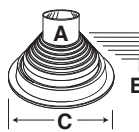
#7 Universal Flashing Details

A-Top Opening	6" (150 mm)
B-Overall Height	6" (150 mm)
C-Base	14-1/2" (368 mm)



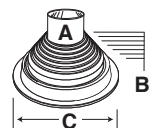
#3 Universal Flashing Details

A-Top Opening	Closed
B-Overall Height	3-3/4" (95 mm)
C-Base	7-3/4" (196 mm)



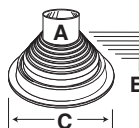
#8 Universal Flashing Details

A-Top Opening	7" (175 mm)
B-Overall Height	6-1/2" (165 mm)
C-Base	16-1/2" (412 mm)



#4 Universal Flashing Details

A-Top Opening	3" (75 mm)
B-Overall Height	4" (101 mm)
C-Base	9-1/4" (234 mm)



#9 Universal Flashing Details

A-Top Opening	9" (228 mm)
B-Overall Height	8-3/4" (222 mm)
C-Base	25-1/4" (641 mm)

UNIVERSAL Master Flash®



All Around Design Excellence

This universal flashing has been designed to fit virtually all panel configurations. Sleeve flexibility absorbs vibration and pipe movement caused by expansion/contraction. Easy on-site customization can accommodate all normal installations.

Advanced Ozone Resistance tested to...		EPDM 70 hour @ 500 pphm	HIGH TEMP GREY SILICONE 70 hour @ 500 pphm
High Temperature Resistance Tested to	Intermittent Continuous	+135°C (+275°F) +100°C (+212°F)	+260°C (+500°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.

Ozone and UV Protection

Flashings are made of EPDM or High Temp Silicone and are designed for maximum resistance to all weather conditions.

Adaptable Base

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

On-Site Customization

Pipe diameters can be seen clearly for proper fitting.



Universal Mini Master Flash®

Specifically Designed For Solar & Electrical Applications



Adaptable Base

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

Ozone and UV Protection

Flashings are made of EPDM or High Temp Silicone and are designed for maximum resistance to all weather conditions.



Master Flash® was used to create a new engineering standard for profiled roofing by the International Association of Plumbing and Mechanical Officials (for the Uniform Plumbing Code) and remains the only product listed. These products are also listed for use with Type B vents.

The addition of fire retarding agents milled directly into the rubber compound created a self extinguishing feature which enables it to be used with type "B" vents. Listed with IAPMO certification No. 3121

Other Quality Aztec Products



Master Seal®
Bonded Washers



P36
Saddle Washers



Rubber Washers



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To see our complete product line go to: www.aztecwasher.com



Installation Videos:

www.aztecwasher.com/installationvideos/



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