

See NEW Premium Stainless Steel Micro Mesh Gutter Screen Pg 21

RAINWARE & SIDING ACCESSORIES Houston Plant

www.acm-metals.com



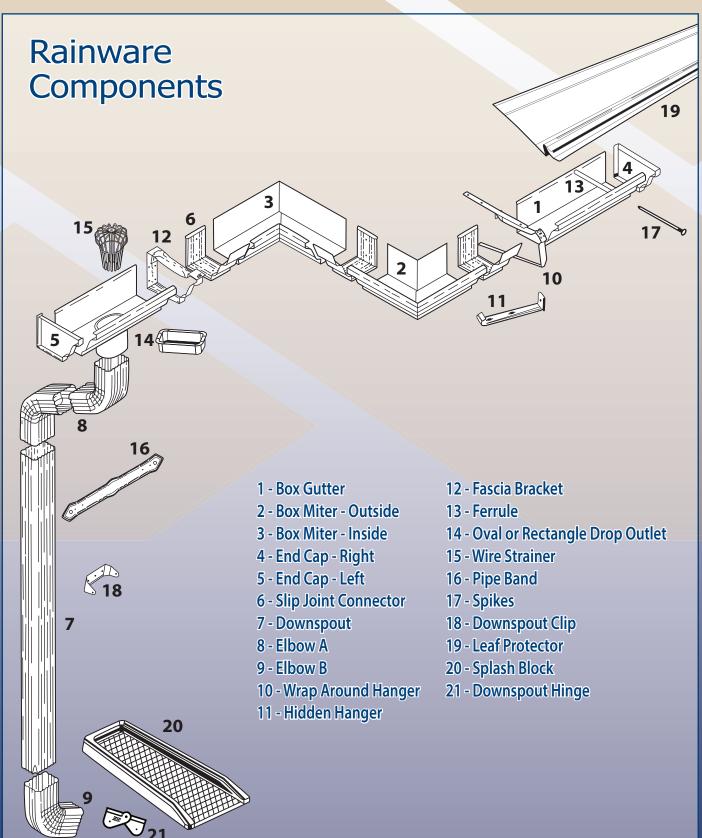




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PROUDLY FINISHED WITH

SHERWIN - WILLIAMS.

Coil Coatings

To place orders for metal products, please call:

Houston Plant Customer Service: **Ph 800-357-7523 ● Fax 713-466-5404** www.acm-metals.com

For <u>siding and window</u> inquiries, please call Norandex™ Corporate Customer Service at **800-528-0942**

Gutter Coil Conversion Factors

(Determining Feet to Weight)

Coil Width	Material Thickness	Conversi	ion Multiplier Formula
11-3/4" 11-7/8" 14" 15"	.027" Alum. .027" Alum.	lin. ft lin. ft	X .377 = # lbs. X .380 = # lbs. X .453 = # lbs. X .476 = # lbs.
11-3/4" 11-7/8" 13" 15" 18"	.032" Alum. .032" Alum. .032" Alum.	lin. ftlin. ft	X .446 = # lbs. X .450 = # lbs. X .500 = # lbs. X .571 = # lbs. X .678 = # lbs.
11-7/8" 12" 13" 14" 15" 19"	26 ga. Steel 26 ga. Steel 26 ga. Steel 26 ga. Steel 26 ga. Steel 26 ga. Steel	lin. ft lin. ft lin. ft lin. ft	X .768 = # lbs. X .775 = # lbs. X .839 = # lbs. X .904 = # lbs. X .969 = # lbs. X 1.23 = # lbs.
11-7/8" 15"	5		X .72 = # lbs. X .90 = # lbs.
11-7/8" 15"			X .99 = # lbs. X 1.25 = # lbs.

To process an order for a spin down quantity, determine the number of pounds based on the requested footage by the contractor. Enter the number of pounds on the ticket noting the required footage. After spinning down the required coil footage, re-weigh the coil to verify the actual pounds of coil taken out of inventory. Note the actual weight in shipped column of the ticket. Update the tickets to adjust the invoice accordingly. This process ensures proper invoicing and accurate inventory levels.

These coils are cut from master coils which are slightly thicker in the middle to avoid oil canning during the painting process. The gauge can vary slightly depending on where the coil was cut from the master coil. Inventory will vary if the product is sold by footage and not weight. Remember, product is purchased by the pound. Re-weighing is necessary for accuracy.

A NOTE ABOUT COLOR SELECTION

NORANDEX™ provides color chip cards which show a close representation of the color. The purpose of color chip cards is to narrow down the homeowner choice of colors. Depending upon the substrate, the final selection should always be based on either an aluminum or steel color tile fan deck, viewed in full sunlight.

Metallic colors, such as Copper Penny (CP), Bronze (BZ), Rustic Copper (M2), and Weathered Bronze (WB), have mica (refractive) or aluminum (reflective) flakes added to the paint finish. The color of different products may be the same (as measured on a colorimeter), but the visual appearance may look slightly different when viewed from different angles and varying amount of sunlight. This is a normal occurring phenomenon and is due the chance positioning of the mica and aluminum flakes when added to the paint finish.

HOUSTON PLANT

Gutter Coil	Part #	Description	Colors	Nom. Gauge/ Thickness	Pieces/ Pound	Rolls/ Pallet
	Gutter (Coil				
	AGC21178	Aluminum 11-7/8" Coil	(Listed Below)	0.027	Order by the lb.	3
_	AGC21178M2	Aluminum 11-7/8" Coil	M2 (Premium Color)	0.027	Order by the lb.	3
_	AGC215	Aluminum 15" Coil	(Listed Below)	0.027	Order by the lb.	2
	AGC215M2	Aluminum 15" Coil	M2 (Premium Color)	0.027	Order by the lb.	2
	AGC31178M2	Aluminum 11-7/8" Coil	M2 (Premium Color)	0.032	Order by the lb.	3
	AGC315WH	Aluminum 15" Coil	WH	0.032	Order by the lb.	2
	AGC315M2	Aluminum 15" Coil	M2 (Premium Color)	0.032	Order by the lb.	2
	Spin Do	wn Gutter Coil				
	LSC61178	Galvalume 11-7/8" Coil	Mill	26 ga	Order by the lb.	
	LSC615	Galvalume 15" Coil	Mill	26 ga	Order by the lb.	
	CSC21178	Copper 11-7/8" Coil 1'/#	Copper	16 oz	Order by the lb.	
	CSC215	Copper 15" Coil	Copper	16 oz	Order by the lb.	

Rainware & Accessories Colors

COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE
NX ALMOND	AD	CAMEO	CA	EVEREST	EV	PEBBLESTONE CLAY	PC	NX SIERRA CLAY	SI
ALMOND	AL	CHARCOAL GREY	CG	EVERGREEN	EG	PG METALLIC	М3	TERRA BRONZE	TB
ANTIQUE IVORY	ΑI	CLASSIC CREAM	CC	HARBOR GREY	HG	REDWOOD	RW	VICTORIAN GREY	VG
BEAVER BROWN	BB	COPPER PENNY	CP	HERRINGBONE	HN	ROYAL BROWN	RB	VILLAGE GREEN	VI
BLACK	BK	COUNTRY BLUE	CU	NX LINEN	LN	★RUSTIC COPPER	M2	WHITE	WH
BRONZE	BZ	DESERT SAND	DS	LINEN	LI	NX SAND STONE	SS	80 WHITE	80
BROOKSTONE	BS	NX DUNE	CD	MUSKET BROWN	MB	SANDTONE	ST	WICKER	WI
BUCKSKIN	BU								

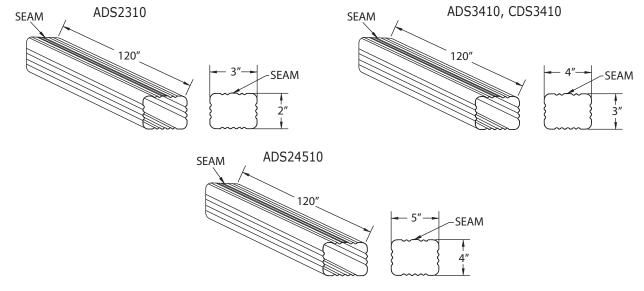
*Rustic Copper is a PREMIUM color. NOTE: Rustic Copper (M2) accessories, including miters and end caps, may display paint finish variations due to the metallic painting process, which may affect matching components.



NORANDEX Downspouts

HOUSTON PLANT

Downspouts	Part #	Description	Colors	Nom. Gauge/ Thickness	Piece Length	Pieces/ Box	Boxes/ Pallet
	ADS238	Aluminum 2 x 3 x 8' Downspout	(Listed Below)	0.019	8′	10	28
	ADS238M2	Aluminum 2 x 3 x 8' Downspout	M2 (Premium Color)	0.019	8′	10	28
	ADS2310	Aluminum 2 x 3 x 10' Downspout	(Listed Below)	0.019	10'	10	28
	ADS2310M2	Aluminum 2 x 3 x 10' Downspout	M2 (Premium Color)	0.019	10'	10	28
	ADS348	Aluminum 3 x 4 x 8' Downspout	(Listed Below)	0.019	8′	10	15
	ADS348M2	Aluminum 3 x 4 x 8' Downspout	M2 (Premium Color)	0.019	8′	10	15
	ADS3410	Aluminum 3 x 4 x 10' Downspout	(Listed Below)	0.019	10′	10	15
	ADS3410M2	Aluminum 3 x 4 x 10' Downspout	M2 (Premium Color)	0.019	10'	10	15
	ADS24510	Aluminum 4 x 5 x 10' Downspout	AL, AI, BK, BZ, CC, MB, RB, ST, SI, TB, WH, 80, W	0.027	10′	6	15
	GDS63410WH	Galvanized 3 x 4 x 10' Downspout	WH	26 ga	10′	10	15
	GDS63410ML	Galvanized 3 x 4 x 10' Downspout	Mill	26 ga	10′	10	15
	LDS238	Galvalume 2 x 3 x 8' Downspout	Mill	26 ga	8′	10	
	LDS2310	Galvalume 2 x 3 x 10' Downspout	Mill	26 ga	10′	10	
	LDS348	Galvalume 3 x 4 x 8' Downspout	Mill	26 ga	8′	10	
	LDS3410	Galvalume 3 x 4 x 10' Downspout	Mill	26 ga	10′	10	
	CDS2310	Copper 2 x 3 x 10' Downspout	Copper	10 oz	10'Or	der by th	ne pc.
	CDS3410	Copper 3 x 4 x 10' Downspout	Copper	10 oz	10'Or	der by th	ne pc.



Rainware & Accessories Colors

COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE
NX ALMOND	AD	CAMEO	CA	EVEREST	EV	PEBBLESTONE CLAY	PC	NX SIERRA CLAY	SI
ALMOND	AL	CHARCOAL GREY	CG	EVERGREEN	EG	PG METALLIC	M3	TERRA BRONZE	TB
ANTIQUE IVORY	ΑI	CLASSIC CREAM	CC	HARBOR GREY	HG	REDWOOD	RW	VICTORIAN GREY	VG
BEAVER BROWN	BB	COPPER PENNY	CP	HERRINGBONE	HN	ROYAL BROWN	RB	VILLAGE GREEN	VI
BLACK	BK	COUNTRY BLUE	CU	NX LINEN	LN	*RUSTIC COPPER	M2	WHITE	WH
BRONZE	BZ	DESERT SAND	DS	LINEN	LI	NX SAND STONE	SS	80 WHITE	80
BROOKSTONE	BS	NX DUNE	CD	MUSKET BROWN	MB	SANDTONE	ST	WICKER	WI
BUCKSKIN	BU								

*Rustic Copper is a PREMIUM color. NOTE: Rustic Copper (M2) accessories, including miters and end caps, may display paint finish variations due to the metallic painting process, which may affect matching components.

NORANDEX[®] Elbows

HOUSTON PLANT

Nom. Gauge/ Piece Pieces, Boxes **Elbows** Part # Description Colors Thickness Length Box **Pallet** AAE23 - -Aluminum 2 x 3 A's Elbow (Listed Below) 0.019 10-9/16" 30 32 AAE23M2 Aluminum 2 x 3 A's Elbow M2 (Premium Color) 0.019 10-9/16' 30 32 AAE34 - -Aluminum 3 x 4 A's Elbow (Listed Below) 0.019 12-3/4" 30 28 AAE34M2 Aluminum 3 x 4 A's Elbow M2 (Premium Color) 0.019 12-3/4" 30 28 AL, AI, BK, BZ, CC, MB, AAE245 - -0.027 9 Aluminum 4 x 5 A's Elbow 15-1/2" 12 RB, ST, SI, TB, WH, 80, WI ABE23 - -Aluminum 2 x 3 B's Elbow 0.019 11-1/2" 30 32 (Listed Below) ABE23M2 Aluminum 2 x 3 B's Elbow M2 (Premium Color) 0.019 11-1/2" 30 32 15" ABE34 - -0.019 30 Aluminum 3 x 4 B's Elbow (Listed Below) 28 ABE34M2 0.019 15" Aluminum 3 x 4 B's Elbow M2 (Premium Color) 30 28 AL, AI, BK, BZ, CC, MB, ABE245 - -Aluminum 4 x 5 B's Elbow 0.027 15-3/4" 9 12 RB, ST, SI, TB, WH, 80, WI LAE23 Galvalume 2 x 3 A's Elbow Mill 10-9/16 30 26 ga LAE34 Galvalume 3 x 4 A's Elbow Mill 26 ga 12-3/4" 30 LBE23 Galvalume 2 x 3 B's Elbow Mill 26 ga 11-1/2" 30 LBE34 Galvalume 3 x 4 B's Elbow Mill 15" 26 ga 30 CAE23 Copper 2 x 3 A's Elbow 10 oz 10-9/16"Order by the pc. Copper CAE34 Copper 3 x 4 A's Elbow Copper 10 oz 12-3/4"Order by the pc. CBE23 Copper 2 x 3 B's Elbow Copper 10 oz 11-1/2"Order by the pc. CBE34 Copper 3 x 4 B's Elbow 10 oz 15" Order by the pc. Copper AAE23, CAE23 A-Elbow AAE34, CAE34 A-Elbow AAE245 A-Elbow -- 3-1/8″ → - 5-1/4″ **-**4-1/4" 4-1/4" . 10-9/16" 12-3/4" 17-3/4" 75° , 75° 75° ABE23, CBE23 B-Elbow ABE34, CAE34 B-Elbow ABE245 B-Elbow +2-3/16" 3-5/16" 4-5/16 - 2-13/16" 3-7/8" 5-1/8" 17-3/4" 750

Rainware & Accessories Colors

COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE
NX ALMOND	AD	CAMEO	CA	EVEREST	EV	PEBBLESTONE CLAY	PC	NX SIERRA CLAY	SI
ALMOND	AL	CHARCOAL GREY	CG	EVERGREEN	EG	PG METALLIC	M3	TERRA BRONZE	TB
ANTIQUE IVORY	ΑI	CLASSIC CREAM	CC	HARBOR GREY	HG	REDWOOD	RW	VICTORIAN GREY	VG
BEAVER BROWN	BB	COPPER PENNY	CP	HERRINGBONE	HN	ROYAL BROWN	RB	VILLAGE GREEN	VI
BLACK	BK	COUNTRY BLUE	CU	NX LINEN	LN	*RUSTIC COPPER	M2	WHITE	WH
BRONZE	BZ	DESERT SAND	DS	LINEN	LI	NX SAND STONE	SS	80 WHITE	80
BROOKSTONE	BS	NX DUNE	CD	MUSKET BROWN	MB	SANDTONE	ST	WICKER	WI
BUCKSKIN	BU								

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75°



NORANDEX[®] Variable Degree Elbows

HOUSTON PLANT

EIDOWS
This chart shows the roof pitch paired to the approximate variable degree elbow.

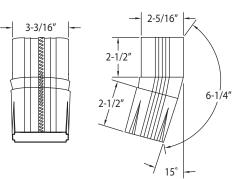
Variable Degree

ROOF PITCH	DEGREE
Mansard	15º
18/12	22º
16/12	220
14/12	22º
12/12	30°
10/12	45º
8/12	45°
6/12	45º
4/12	750

Variable degree elbows are used to go around obstructions (ledge jumpers) or transition to the slope of the roof.

Part #	Description	Colors	Nom. Gauge/ Thickness	Piece Length	Pieces/ Box	Boxes/ Pallet
AAE2223	Aluminum 2 x 3 A's 22º Var. Deg. Elbow	(Listed Below)	0.019	6-3/4"	30	16
AAE2234	Aluminum 3 x 4 A's 22º Var. Deg. Elbow	(Listed Below)	0.019		30	16
AAE334	Aluminum 3 x 4 A's 30º Var. Deg. Elbow	(Listed Below)	0.019		30	16
AAE434	Aluminum 3 x 4 A's 45º Var. Deg. Elbow	(Listed Below)	0.019		30	16
ABE2223	Aluminum 2 x 3 B's 22º Var. Deg. Elbow	(Listed Below)	0.019	6-3/4"	30	16
ABE2234	Aluminum 3 x 4 B's 22º Var. Deg. Elbow	(Listed Below)	0.019	·	30	16
ABE334	Aluminum 3 x 4 B's 30º Var. Deg. Elbow	(Listed Below)	0.019		30	16
ABE434	Aluminum 3 x 4 B's 45° Var. Deg. Elbow	(Listed Below)	0.019		30	16

AAE123 A-Elbow



Conductor Heads	Conductor Heads Part #		Colors	Nom. Gauge/ Thickness	Pieces/ Box	
	ACH3	Aluminum 3" Conductor Head	RB, WH	0.019	4	



COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE
NX ALMOND	AD	BUCKSKIN	BU	DESERT SAND	DS	MUSKET BROWN	MB	TERRA BRONZE	TB
ALMOND	AL	CAMEO	CA	EVEREST	EV	PEBBLESTONE CLAY	PC	VICTORIAN GREY	VG
ANTIQUE IVORY	ΑI	CHARCOAL GREY	CG	EVERGREEN	EG	REDWOOD	RW	VILLAGE GREEN	VI
BEAVER BROWN	BB	CLASSIC CREAM	CC	HARBOR GREY	HG	ROYAL BROWN	RB	WHITE	WH
BLACK	BK	COPPER PENNY	CP	HERRINGBONE	HN	NX SAND STONE	SS	80 WHITE	80
BRONZE	BZ	COUNTRY BLUE	CU	NX LINEN	LN	SANDTONE	ST	WICKER	WI
BROOKSTONE	BS	NX DUNE	CD	LINEN	LI	NX SIERRA CLAY	SI		

HOUSTON PLANT

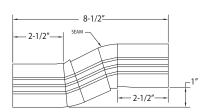
Offsets BRICK LEDGE

We have several varieties of offset downspout connections to transition gracefully over a brick ledge. You can eliminate the awkward look of a two-piece configuration with our choice of 1" to 6" away-fromthe-wall options.

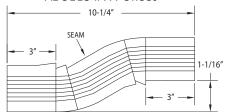
Part #	Description	Colors	Nom. Gauge/ Thickness	Pieces/ Box
ABO1123A	Aluminum 2 x 3 - 1" A's Offset	(Listed Below)	0.019	24
ABO1123AM2	Aluminum 2 x 3 - 1" A's Offset	M2 (Premium Color)	0.019	24
ABO1223A	Aluminum 2 x 3 - 2" A's Offset	(Listed Below)	0.019	24
ABO1223AM2	Aluminum 2 x 3 - 2" A's Offset	M2 (Premium Color)	0.019	24
ABO1323A	Aluminum 2 x 3 - 3" A's Offset	(Listed Below)	0.019	24
ABO1323AM2	Aluminum 2 x 3 - 3" A's Offset	M2 (Premium Color)	0.019	24
ABO1423A	Aluminum 2 x 3 - 4" A's Offset	(Listed Below)	0.019	20
ABO1423AM2	Aluminum 2 x 3 - 4" A's Offset	M2 (Premium Color)	0.019	20
ABO1523A	Aluminum 2 x 3 - 5" A's Offset	(Listed Below)	0.019	20
ABO1623A	Aluminum 2 x 3 - 6" A's Offset	(Listed Below)	0.019	20
ABO1134A	Aluminum 3 x 4 - 1" A's Offset	(Listed Below)	0.019	24
ABO1134AM2	Aluminum 3 x 4 - 1" A's Offset	M2 (Premium Color)	0.019	24
ABO1234A	Aluminum 3 x 4 - 2" A's Offset	(Listed Below)	0.019	24
ABO1234AM2	Aluminum 3 x 4 - 2" A's Offset	M2 (Premium Color)	0.019	24
ABO1334A	Aluminum 3 x 4 - 3" A's Offset	(Listed Below)	0.019	24
ABO1334AM2	Aluminum 3 x 4 - 3" A's Offset	M2 (Premium Color)	0.019	24
ABO1434A	Aluminum 3 x 4 - 4" A's Offset	(Listed Below)	0.019	20
ABO1434AM2	Aluminum 3 x 4 - 4" A's Offset	M2 (Premium Color)	0.019	20
ABO1534A	Aluminum 3 x 4 - 5" A's Offset	(Listed Below)	0.019	20
ABO1634A	Aluminum 3 x 4 - 6" A's Offset	(Listed Below)	0.019	20
ABO1634AM2	Aluminum 3 x 4 - 6" A's Offset	M2 (Premium Color)	0.019	20
ABO1445A	Aluminum 4 x 5 - 4" A's	AL, AI, BK, BZ, CC, MB, RB, ST, SI, TB, WH, 80, WI	0.027	9
ABO2A23A	Alum. 2 x 3 Two-Pc. Adj. 45° Offset	(Listed Below)	0.019	18 pcs./9 sets
ABO2A34A	Alum. 3 x 4 Two-Pc. Adj. 45° Offset	(Listed Below)	0.019	18 pcs./9 sets

All "A" Offsets also available in "B" profiles. NOTE: Rustic Copper (M2) available only in parts specified.

ABO1123A A-Offset



ABO1134A A-Offset



Rainware & Accessories Colors

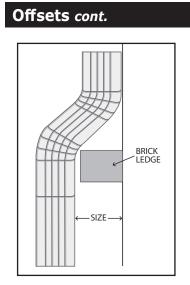
COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE
NX ALMOND	AD	CAMEO	CA	EVEREST	EV	PEBBLESTONE CLAY	PC	NX SIERRA CLAY	SI
ALMOND	AL	CHARCOAL GREY	CG	EVERGREEN	EG	PG METALLIC	M3	TERRA BRONZE	TB
ANTIQUE IVORY	ΑI	CLASSIC CREAM	CC	HARBOR GREY	HG	REDWOOD	RW	VICTORIAN GREY	VG
BEAVER BROWN	BB	COPPER PENNY	CP	HERRINGBONE	HN	ROYAL BROWN	RB	VILLAGE GREEN	VI
BLACK	BK	COUNTRY BLUE	CU	NX LINEN	LN	*RUSTIC COPPER	M2	WHITE	WH
BRONZE	BZ	DESERT SAND	DS	LINEN	LI	NX SAND STONE	SS	80 WHITE	80
BROOKSTONE	BS	NX DUNE	CD	MUSKET BROWN	MB	SANDTONE	ST	WICKER	WI
BUCKSKIN	BU								

*Rustic Copper is a PREMIUM color. NOTE: Rustic Copper (M2) accessories, including miters and end caps, may display paint finish variations due to the metallic painting process, which may affect matching components.



8 NORANDEX Offsets

HOUSTON PLANT



Part #	Description	Colors	Nom. Gauge/ Thickness	Pieces/ Box
LBO1123A	Galvalume 2 x 3 - 1" A's Offset	Mill	26 ga	24
LBO1223A	Galvalume 2 x 3 - 2" A's Offset	Mill	26 ga	24
LBO1323A	Galvalume 2 x 3 - 3" A's Offset	Mill	26 ga	24
LBO1423A	Galvalume 2 x 3 - 4" A's Offset	Mill	26 ga	20
LBO1623A	Galvalume 2 x 3 - 6" A's Offset	Mill	26 ga	20
LBO1134A	Galvalume 3 x 4 - 1" A's Offset	Mill	26 ga	24
LBO1234A	Galvalume 3 x 4 - 2" A's Offset	Mill	26 ga	24
LBO1334A	Galvalume 3 x 4 - 3" A's Offset	Mill	26 ga	24
LBO1434A	Galvalume 3 x 4 - 4" A's Offset	Mill	26 ga	20
LBO1634A	Galvalume 3 x 4 - 6" A's Offset	Mill	26 ga	20
CBO1123A	Copper 2 x 3 - 1" A's Offset	Copper	10 oz	Order by the pc.
CBO1223A	Copper 2 x 3 - 2" A's Offset	Copper	10 oz	Order by the pc.
CBO1423A	Copper 2 x 3 - 4" A's Offset	Copper	10 oz	Order by the pc.
CBO1523A	Copper 2 x 3 - 5" A's Offset	Copper	10 oz	Order by the pc.
CBO1134A	Copper 3 x 4 - 1" A's Offset	Copper	10 oz	Order by the pc.
CBO1234A	Copper 3 x 4 - 2" A's Offset	Copper	10 oz	Order by the pc.
CBO1334A	Copper 3 x 4 - 3" A's Offset	Copper	10 oz	Order by the pc.
CBO1434A	Copper 3 x 4 - 4" A's Offset	Copper	10 oz	Order by the pc.
CBO1534A	Copper 3 x 4 - 5" A's Offset	Copper	10 oz	Order by the pc.
CBO1634A	Copper 3 x 4 - 6" A's Offset	Copper	10 oz	Order by the pc.
CBO234	Copper 3 x 4 - 2" Offset	Copper	10 oz	Order by the pc.



NORANDEX Downspout Accessories

HOUSTON PLANT

Round Outlet

Outlets



Oval Outlet



Part #	Description	Colors	Nom. Gauge/ Thickness	Pieces/ Box
AORE23ML	Aluminum 2 x 3 Rectangle Outlet	*	0.019	30
AORE34ML	Aluminum 3 x 4 Rectangle Outlet	*	0.019	50
AORE45ML	Aluminum 4 x 5 Rectangle Outlet	*	0.019	50
AORO238ML	Aluminum 2-3/8" Round Outlet	*	0.019	250
AORO234ML	Aluminum 2-3/4" Round Outlet	*	0.019	250
AORO338ML	Aluminum 3-3/8" Round Outlet	*	0.019	250
AOOV23ML	Aluminum 2 x 3 Oval Outlet	*	0.019	30
AOOV34ML	Aluminum 3 x 4 Oval Outlet	*	0.019	50
AOOV45ML	Aluminum 4 x 5 Oval Outlet	*	0.019	12
AOOVN34ML	Alum. 3 x 4 Oval Narrow Flange Outlet	*	0.019	50
G00V23	Galvanized 2 x 3 Oval Outlet	Mill	28 ga	Order by the pc.
G00V34	Galvanized 3 x 4 Oval Outlet	Mill	28 ga	Order by the pc.
GOOV4ML	Galvanized 4" Oval Drop Outlet	Mill	28 ga	Order by the pc.
CORE23	Copper 2 x 3 Rectangle Outlet	Copper	16 oz	Order by the pc.
CORE34	Copper 3 x 4 Rectangle Outlet	Copper	16 oz	Order by the pc.
CORO238	Copper 2-3/8" Round Outlet	Copper	16 oz	Order by the pc.
CORO234	Copper 2-3/4" Round Outlet	Copper	16 oz	Order by the pc.
C00V34	Copper 4" Oval Outlet	Copper	16 oz	Order by the pc.

*NOTE: Aluminum outlets made with mill or painted finish per manufacturer's discretion.

Wire Strainers



Part #	Description	Colors	Pieces/ Box	
GWS3	Gavanized 3" Wire Strainer	Mill	50	
GWS4	Gavanized 4" Wire Strainer	Mill	50	_

PVC Adapters



Part #	Description	Colors	Pieces/ Box	
APVC234WH	PVC 2 x 3 x 4 Flush Mount Adapter	WH	22	
APVC344WH	PVC 3 x 4 x 4 Flush Mount Adapter	WH	24	
APVC234BK	PVC 2 x 3 x 4 Flush Mount Adapter	BK	12	
APVC344BK	PVC 3 x 4 x 4 Flush Mount Adapter	BK	12	

Y Adapters



Part #	Description	Colors	Thickness	Box	
AYA23	Aluminum 2 x 3 Y Adapter	RB, WH	0.019	12	
AYA34	Aluminum 3 x 4 Y Adapter	RB, WH	0.019	10	

COLOR	CODE	COLOR	CODE	COLOR	CODE
BLACK	BK	ROYAL BROWN	RB	WHITE	WH



NORANDEX[®] Downspout Accessories

HOUSTON PLANT

Nom. Gauge/ Thickness Pieces/ **Y Diverters** Part # Description Colors Box AYD23WH Aluminum 2 x 3 Y Diverter WH 0.019 10 AYD34WH Aluminum 3 x 4 Y Diverter WH 0.019 10 AYD34WHCO Aluminum 3 x 4 Y Cut Off Diverter WH 0.019 10

Downspout Bands	Part #	Description	Colors	Nom. Gauge/ Thickness	Pieces/ Box	
	ADSPB34	Universal Downspout Band	(Listed Below)	0.019	100	
	ADSPB34M2	Universal Downspout Band	M2 (Premium Color)	0.019	100	
	CDSPB34	Copper 3 x 4 Downspout Band	Copper	10 oz	Order by the pc.	

Downspout Clips	Part #	Description	Colors	Nom. Gauge/ Thickness	Pieces/ Box
	ADSCP23	Aluminum 2 x 3 Downpout Clip	(Listed Below)	0.032	100
	ADSCP34	Aluminum 3 x 4 Downpout Clip	(Listed Below)	0.032	50
	ADSCP34M2	Aluminum 3 x 4 Downpout Clip	M2 (Premium Color)	0.032	50
	CDSCP23	Copper 2 x 3 Downpout Clip	Copper	16 oz	Order by the pc.

Downspout Hinges	Part #	Description	Colors	Pairs/ Bag	Bags/ Box	Pieces/ Box
	AZHWH	Aluminum 2 x 3 / 3 x 4 Zip Hinge	WH	12 pairs	20	240 pairs
9/27	GDHA23WH	Galvanized 2 x 3 A Hinge	WH			12
	GDHA34WH	Galvanized 3 x 4 A Hinge	WH			12
	GDHB34WH	Galvanized 3 x 4 B Hinge	WH			12

Splash Blocks	Part #	Description	Piece Length	Pieces/ Box	
	SBC	Concrete 20" L x 10" W Splash Block	20"	Order by the pc.	



Rainware & Accessories Colors

COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE
NX ALMOND	AD	CAMEO	CA	EVEREST	EV	PEBBLESTONE CLAY	PC	NX SIERRA CLAY	SI
ALMOND	AL	CHARCOAL GREY	CG	EVERGREEN	EG	PG METALLIC	M3	TERRA BRONZE	TB
ANTIQUE IVORY	ΑI	CLASSIC CREAM	CC	HARBOR GREY	HG	REDWOOD	RW	VICTORIAN GREY	VG
BEAVER BROWN	BB	COPPER PENNY	CP	HERRINGBONE	HN	ROYAL BROWN	RB	VILLAGE GREEN	VI
BLACK	BK	COUNTRY BLUE	CU	NX LINEN	LN	*RUSTIC COPPER	M2	WHITE	WH
BRONZE	BZ	DESERT SAND	DS	LINEN	LI	NX SAND STONE	SS	80 WHITE	80
BROOKSTONE	BS	NX DUNE	CD	MUSKET BROWN	MB	SANDTONE	ST	WICKER	WI
BUCKSKIN	BU								

*Rustic Copper is a PREMIUM color. NOTE: Rustic Copper (M2) accessories, including miters and end caps, may display paint finish variations due to the metallic painting process, which may affect matching components.



HOUSTON PLANT

Box Miters	Part #	Description	Colors	Nom. Gauge/ Thickness	Pieces/ Box
	ABM5I	Aluminum 5" Inside Box Miter	(Listed Below)	0.019	20
Box Miter	ABM5IM2	Aluminum 5" Inside Box Miter	M2 (Premium Color)	0.019	20
Inside	ABM50	Aluminum 5" Outside Box Miter	(Listed Below)	0.019	20
	ABM5OM2	Aluminum 5" Outside Box Miter	M2 (Premium Color)	0.019	20
Box Miter	ABM6I	Aluminum 6" Inside Box Miter	(Listed Below)	0.019	20
Outside	ABM6IM2	Aluminum 6" Inside Box Miter	M2 (Premium Color)	0.019	20
Outside	ABM60	Aluminum 6" Outside Box Miter	(Listed Below)	0.019	20
	ABM6OM2	Aluminum 6" Outside Box Miter	M2 (Premium Color)	0.019	20
	CBM6I	Copper 6" Inside Box Miter	Copper	16 oz	Order by the pc.
	CBM60	Copper 6" Outside Box Miter	Copper	16 oz	Order by the pc.

Bay Miters 45° Inside Bay Miters 45° Outside

Part #	Description	Colors	Nom. Gauge/ Thickness	Pieces/ Box
ABY5I	Aluminum 5" Inside Bay Miter	(Listed Below)	0.019	20
ABY5IM2	Aluminum 5" Inside Bay Miter	M2 (Premium Color)	0.019	20
ABY50	Aluminum 5" Outside Bay Miter	(Listed Below)	0.019	20
ABY5OM2	Aluminum 5" Outside Bay Miter	M2 (Premium Color)	0.019	20
ABY6I	Aluminum 6" Inside Bay Miter	(Listed Below)	0.019	20
ABY6IM2	Aluminum 6" Inside Bay Miter	M2 (Premium Color)	0.019	20
ABY60	Aluminum 6" Outside Bay Miter	(Listed Below)	0.019	20
ABY6OM2	Aluminum 6" Outside Bay Miter	M2 (Premium Color)	0.019	20
LBY5I	Galvalume 5" Inside Bay Miter	Mill	26 ga	20
LBY5O	Galvalume 5" Outside Bay Miter	Mill	26 ga	20
LBY6I	Galvalume 6" Inside Bay Miter	Mill	26 ga	20
LBY6O	Galvalume 6" Outside Bay Miter	Mill	26 ga	20
CBY5I	Copper 5" Inside Bay Miter	Copper	16 oz	Order by the pc.
CBY50	Copper 5" Outside Bay Miter	Copper	16 oz	Order by the pc.
CBY6I	Copper 6" Inside Bay Miter	Copper	16 oz	Order by the pc.
CBY60	Copper 6" Outside Bay Miter	Copper	16 oz	Order by the pc.

Strip Miters 90° Inside Strip Miters 90° Outside

Strip Miters

Part #	Description	Colors	Nom. Gauge/ Thickness	Pieces/ Box
ASM5I	Aluminum 5" Inside Strip Miter	(Listed Below)	0.027	20
ASM5IM2	Aluminum 5" Inside Strip Miter	M2 (Premium Color)	0.027	20
ASM50	Aluminum 5" Outside Strip Miter	(Listed Below)	0.027	20
ASM5OM2	Aluminum 5" Outside Strip Miter	M2 (Premium Color)	0.027	20
ASM6I	Aluminum 6" Inside Strip Miter	(Listed Below)	0.027	20
ASM6IM2	Aluminum 6" Inside Strip Miter	M2 (Premium Color)	0.027	20
ASM60	Aluminum 6" Outside Strip Miter	(Listed Below)	0.027	20
ASM6OM2	Aluminum 6" Outside Strip Miter	M2 (Premium Color)	0.027	20
LSM5I	Galvalume 5" Inside Strip Miter	Mill	26 ga	20
LSM50	Galvalume 5" Outside Strip Miter	Mill	26 ga	20
LSM6I	Galvalume 6" Inside Strip Miter	Mill	26 ga	20
LSM60	Galvalume 6" Outside Strip Miter	Mill	26 ga	20
CSM5I	Copper 5" Inside Strip Miter		16 oz	Order by the pc.
CSM50	Copper 5" Outside Strip Miter		16 oz	Order by the pc.
CSM6I	Copper 6" Inside Strip Miter		16 oz	Order by the pc.
CSM60	Copper 6" Outside Strip Miter		16 oz	Order by the pc.

COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE
NX ALMOND	AD	CAMEO	CA	EVEREST	EV	PEBBLESTONE CLAY	PC	NX SIERRA CLAY	SI
ALMOND	AL	CHARCOAL GREY	CG	EVERGREEN	EG	PG METALLIC	M3	TERRA BRONZE	TB
ANTIQUE IVORY	ΑI	CLASSIC CREAM	CC	HARBOR GREY	HG	REDWOOD	RW	VICTORIAN GREY	VG
BEAVER BROWN	BB	COPPER PENNY	CP	HERRINGBONE	HN	ROYAL BROWN	RB	VILLAGE GREEN	VI
BLACK	BK	COUNTRY BLUE	CU	NX LINEN	LN	*RUSTIC COPPER	M2	WHITE	WH
BRONZE	BZ	DESERT SAND	DS	LINEN	LI	NX SAND STONE	SS	80 WHITE	80
BROOKSTONE	BS	NX DUNE	CD	MUSKET BROWN	MB	SANDTONE	ST	WICKER	WI
BUCKSKIN	BU								



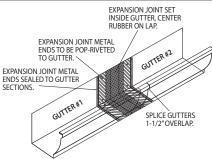
NORANDEX Extreme Miter, Joints & End Caps HOUSTON PLANT

Extreme Miter™	Part #	Description	Colors	Nom. Gauge/ Thickness	Pieces/ Box	
	AEM5	Aluminum 5" Extreme Miter™	80, WH, RB	0.019	10	
Extreme	AEM6WH	Aluminum 6" Extreme Miter™	WH	0.019	10	
Miter™						

Expansion Joints



Part #	Description	Colors	Nom. Gauge/ Thickness	Pieces/ Box	
AEJ5ML	Aluminum 5" Expansion Joint	Mill	0.030	12	
AEJ6ML	Aluminum 6" Expansion Joint	Mill	0.030	12	

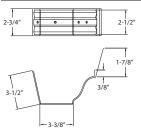


A 40' section of gutter can potentially expand almost 2/3 of an inch from winter to summer moving the fasteners back and forth until the gutter falls down. Expansion joints are a preventive measure for excessive movement in the gutter, and should be mounted in place every 40' of exceptionally long gutter runs.

Slip Joints



Part #	Description	Colors	Nom. Gauge/ Thickness	Pieces/ Box	
ASJC5	Aluminum 5" Slip Joint	RB, WH	0.019	50	



End Caps





Part #	Description	Colors	Thickness	Length	Box
AEC5L	Aluminum 5" Left End Cap	(Listed Below)	0.019	5"	50
AEC5LM2	Aluminum 5" Left End Cap	M2 (Premium Color)	0.019	5"	50
AEC5R	Aluminum 5" Right End Cap	(Listed Below)	0.019	5"	50
AEC5RM2	Aluminum 5" Right End Cap	M2 (Premium Color)	0.019	5"	50
AEC6L	Aluminum 6" Left End Cap	(Listed Below)	0.019	6"	50
AEC6LM2	Aluminum 6" Left End Cap	M2 (Premium Color)	0.019	6"	50
AEC6R	Aluminum 6" Right End Cap	(Listed Below)	0.019	6"	50
AEC6RM2	Aluminum 6" Right End Cap	M2 (Premium Color)	0.019	6"	50
LEC5L	Galvalume 5" Left End Cap	Mill	26 ga	5"	50
LEC5R	Galvalume 5" Right End Cap	Mill	26 ga	5″	50
LEC6L	Galvalume 6" Left End Cap	Mill	26 ga	6"	50
LEC6R	Galvalume 6" Right End Cap	Mill	26 ga	6"	50
CEC5L	Copper 5" Left End Cap	Copper	10 oz	5″	Order by the pc.
CEC5R	Copper 5" Right End Cap	Copper	10 oz	5″	Order by the pc.
CEC6L	Copper 6" Left End Cap	Copper	10 oz	6"	Order by the pc.
CEC6R	Copper 6" Right End Cap	Copper	10 oz	6"	Order by the pc.

Rainware & Accessories Colors

COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE
NX ALMOND	AD	CAMEO	CA	EVEREST	EV	PEBBLESTONE CLAY	PC	NX SIERRA CLAY	SI
ALMOND	AL	CHARCOAL GREY	CG	EVERGREEN	EG	PG METALLIC	М3	TERRA BRONZE	TB
ANTIQUE IVORY	ΑI	CLASSIC CREAM	CC	HARBOR GREY	HG	REDWOOD	RW	VICTORIAN GREY	VG
BEAVER BROWN	BB	COPPER PENNY	CP	HERRINGBONE	HN	ROYAL BROWN	RB	VILLAGE GREEN	VI
BLACK	BK	COUNTRY BLUE	CU	NX LINEN	LN	*RUSTIC COPPER	M2	WHITE	WH
BRONZE	BZ	DESERT SAND	DS	LINEN	LI	NX SAND STONE	SS	80 WHITE	80
BROOKSTONE	BS	NX DUNE	CD	MUSKET BROWN	MB	SANDTONE	ST	WICKER	WI
BUCKSKIN	BU								

*Rustic Copper is a PREMIUM color. NOTE: Rustic Copper (M2) accessories, including miters and end caps, may display paint finish variations due to the metallic painting process, which may affect matching components.



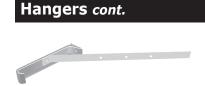
HOUSTON PLANT

Hangers	Part #	Description	Colors	Nom. Gauge/ Thickness	Piece Length	Pieces/ Box
	Hidden					
	AHH5NCML	Aluminum 5" Backless Std. Bar Hanger	Mill	0.060	5-1/16"	400
AHH5NCML	AHHWF5ML	Aluminum 5" Flanged Hanger with Clip	Mill	0.060	5″	250
ATTIONCME	AHT5CML	Aluminum 5" Hangtite Hanger with Clip	Mill	0.060	5"	1,000
	AHT5ML	Aluminum 5" Hangtite Hanger without Clip	Mill	0.060	5"	1,000
	AHU51ML	Aluminum 5" Ultra Hanger without Clip	Mill	0.048	5″	100
AHHWF5ML	AHU5ML	Aluminum 5" Ultra Hanger without Clip	Mill	0.048	5″	1000
	AHU51CML	Aluminum 5" Ultra Hanger with Clip	Mill	0.048	5″	100
	AHU5CML	Aluminum 5" Ultra Hanger with Clip	Mill	0.048	5″	1000
AHT5CML	ABH6ML	Aluminum 6" Backless Std. Bar Hanger	Mill	0.060	6-1/8"	750
ARHEMI	AHHWF6ML	Aluminum 6" Flanged Hanger with Clip	Mill	0.060	6"	250
10	AHT6CML	Aluminum 6" Hangtite Hanger with Clip	Mill	0.060	6"	1,000
	AHT6ML	Aluminum 6" Hangtite Hanger without Clip	Mill	0.060	6"	1,000
ABH6ML	AHU61ML	Aluminum 6" Ultra Hanger without Clip	Mill	0.048	6"	100
	AHU6ML	Aluminum 6" Ultra Hanger without Clip	Mill	0.048	6"	1000
	AHU61CML	Aluminum 6" Ultra Hanger with Clip	Mill	0.048	6"	100
	AHU6CML	Aluminum 6" Ultra Hanger with Clip	Mill	0.048	6"	800
	GHT5CML	Galvalume 5" Hangtite Hanger with Clip	Mill	26 ga	5″	100
	GBH6ML	Galvalume 6" Backless Hanger	Mill	26 ga	6"	100
	GHT6CML	Galvalume 6" Hangtite Hanger with Clip	Mill	26 ga	6"	100
	CH5	Copper 5" Hook Hanger	Copper	16 oz	5″	Order by the pc.
CH5	CH6	Copper 6" Hook Hanger	Copper	16 oz	6"	Order by the pc.
CH5 BH5	0.10	copper o monthange.	оорро.	10 02		0. doi: 37 d. o por
	ВН5	Brass 5" Hanger with Clip	Brass	0.115	5-1/8"	250
BH5	BH6	Brass 6" Hanger with Clip	Brass	0.115	6-3/16"	150
BHS	ВНН6	Brass 6" Hook Hanger	Brass	0.115	6"	100
		AHH5NCML		BH5		
	-	5-1/16"				
	5/8"	-7/16" 1-5/16"	9/16"	1/8"	15/16"	
	7,02	4-3/16"	-	5-1/8"		-

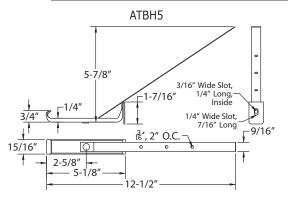


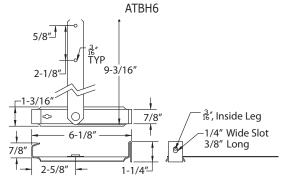
NORANDEX[®] Hangers

HOUSTON PLANT



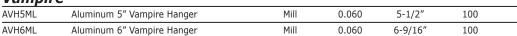
Part #	Description	Colors	Nom. Gauge/ Thickness	Piece Length	Pieces/ Box
T-Bar					
ATBH5	Aluminum 5" T-Bar Painted Strap	RB, WH	0.060	12-1/2"	100
ATBH5ML	Aluminum 5" T-Bar Painted Strap	Mill	0.060	12-1/2"	100
ATBH6	Aluminum 6" T-Bar Painted Strap	RB, WH	0.060	6-1/8"	50
ATBH6ML	Aluminum 6" T-Bar Painted Strap	Mill	0.060	6-1/8"	50

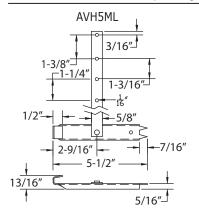


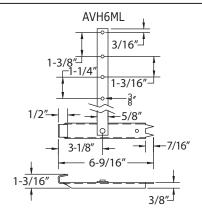


Vampire

Note: Proper installation requires the use of a Vampire Hanger tool manufactured by "Malco".







COLOR	CODE	COLOR	CODE
ROYAL BROWN	RB	WHITE	WH



ATW45MML

ATW44ML

HOUSTON PLANT

Nom. Gauge/ Thickness Pieces/ Bag T-Wedge Part # Description Colors ATW44ML Aluminum 5" T-Wedge 4400 Mill 0.070 50 ATW45MML Aluminum 5"-6" T-Wedge 4500 0.070 50

A T-Wedge can be adjusted to keep the gutter level at various fascia board angles.

Gutter Wedges	Part #	Description	Colors	Nom. Gauge/ Thickness	Pieces/ Box	
	GW5	Aluminum 5" Gutter Wedge	RB, WH	0.027	100	
GW5, GW6	GW6	Aluminum 6" Gutter Wedge	RB, WH	0.027	50	

Hangers with Screws	Part #	Description	Colors	Nom. Gauge/ Thickness	Piece Length	Pieces/ Box
AHFHS6ML	AHF55CS	Alum. 5" Hang Fast Hanger w/Screw & Clip	Mill	0.060	5″	500
AHFHSOML	AHFHS6ML	Alum. 6" Hangtite Hidden Hanger w/Screw	Mill	0.060	6"	300
	AHUTS5CML	Alum. 5" Ultimate Hidden Hanger w/Screw & Clip	Mill	0.061	5″	400
	AHUTS6CML	Alum. 6" Ultimate Hidden Hanger w/Screw & Clip	Mill	0.061	6"	300

COLOR	CODE	COLOR	CODE
ROYAL BROWN	RB	WHITE	WH



NORANDEX[®] Rainware Accessories

HOUSTON PLANT

Fascia Brackets	Part #	Description	Colors	Nom. Gauge/ Thickness	Pieces/ Box	
	AFBH5	Aluminum 5" Fascia Bracket	RB, WH, 80	0.060	100	



COLOR	CODE	COLOR	CODE	COLOR	CODE
ROYAL BROWN	RB	WHITE	WH	WHITE 80	80



NORANDEX Round & Half Round Products HOUSTON PLANT

Half Round Gutters



Part #	Description	Colors	Nom. Gauge/ Thickness	Piece Length	Pieces/ Box	Boxes/ Pallet
AGUH610	Alum. 6" Reverse Bead 10' Sections	(Listed Below)	0.027	10′	5	16
AGUH610M2	Alum. 6" Reverse Bead 10' Sections	M2 (Premium Color)	0.027	10′	5	16
AGUH620	Alum. 6" Reverse Bead 20' Sections	(Listed Below)	0.027	20'	5	16
AGUH620M2	Alum. 6" Reverse Bead 20' Sections	M2 (Premium Color)	0.027	20'	5	16
LGUH610	Glum. 6" Reverse Bead 10' Sections	Mill	26 ga	10′	5	16
LGUH620	Glum. 6" Reverse Bead 20' Sections	Mill	26 ga	20'	5	16
CGUH610	Copper 6" Reverse Bead 10' Sections	Copper	10 oz	10′	5	
CGUH620	Copper 6" Reverse Bead 20' Sections	Copper	10 oz	20'	5	
Sold in E-cou	int cartons only					

Sold in 5-count cartons only.

Round Downspouts



Description	Colors	Nom. Gauge/ Thickness	Piece Length	Pieces/ Box	Boxes/ Pallet
Alum. 3" Round x 10', Smooth	(Listed Below)	0.019	10'	5	30
Alum. 3" Round x 10', Smooth	M2 (Premium Color)	0.019	10'	5	30
Alum. 4" Round x 10', Smooth	(Listed Below)	0.019	10'	5	20
Alum. 4" Round x 10', Smooth	M2 (Premium Color)	0.019	10'	5	20
Galv. 4" Round x 10'	(Listed Below)	26 ga	10'	5	30
Galv. 4" Round x 10'	Mill	26 ga	10'	5	30
<u> </u>	·	·			
Glum. 3" Round x 10', Plain	Mill	26 ga	10′	5	28
Glum. 4" Round x 10', Plain	Mill	26 ga	10′	5	28
Copper 3" Round x 10', Smooth	Copper	10 oz	10′	Order by the	pc.
Copper 4" Round x 10', Smooth	Copper	10 oz	10′	Order by the	pc.
	Alum. 3" Round x 10', Smooth Alum. 3" Round x 10', Smooth Alum. 4" Round x 10', Smooth Alum. 4" Round x 10', Smooth Galv. 4" Round x 10' Galv. 4" Round x 10' Glum. 3" Round x 10', Plain Glum. 4" Round x 10', Plain Copper 3" Round x 10', Smooth	Alum. 3" Round x 10', Smooth (Listed Below) Alum. 3" Round x 10', Smooth M2 (Premium Color) Alum. 4" Round x 10', Smooth (Listed Below) Alum. 4" Round x 10', Smooth M2 (Premium Color) Galv. 4" Round x 10' (Listed Below) Galv. 4" Round x 10' Mill Glum. 3" Round x 10', Plain Mill Glum. 4" Round x 10', Plain Mill Copper 3" Round x 10', Smooth Copper	Alum. 3" Round x 10', Smooth (Listed Below) 0.019 Alum. 3" Round x 10', Smooth M2 (Premium Color) 0.019 Alum. 4" Round x 10', Smooth (Listed Below) 0.019 Alum. 4" Round x 10', Smooth M2 (Premium Color) 0.019 Galv. 4" Round x 10' (Listed Below) 26 ga Galv. 4" Round x 10' Mill 26 ga Glum. 3" Round x 10', Plain Mill 26 ga Glum. 4" Round x 10', Plain Mill 26 ga Copper 3" Round x 10', Smooth Copper 10 oz	Description Colors Thickness Length Alum. 3" Round x 10', Smooth (Listed Below) 0.019 10' Alum. 3" Round x 10', Smooth M2 (Premium Color) 0.019 10' Alum. 4" Round x 10', Smooth M2 (Premium Color) 0.019 10' Galv. 4" Round x 10', Smooth M2 (Premium Color) 0.019 10' Galv. 4" Round x 10' Mill 26 ga 10' Glum. 3" Round x 10', Plain Mill 26 ga 10' Glum. 4" Round x 10', Plain Mill 26 ga 10' Copper 3" Round x 10', Smooth Copper 10 oz 10'	Alum. 3" Round x 10', Smooth (Listed Below) 0.019 10' 5 Alum. 3" Round x 10', Smooth M2 (Premium Color) 0.019 10' 5 Alum. 4" Round x 10', Smooth (Listed Below) 0.019 10' 5 Alum. 4" Round x 10', Smooth M2 (Premium Color) 0.019 10' 5 Galv. 4" Round x 10', Smooth M2 (Premium Color) 0.019 10' 5 Galv. 4" Round x 10' (Listed Below) 26 ga 10' 5 Galv. 4" Round x 10' Mill 26 ga 10' 5 Glum. 3" Round x 10', Plain Mill 26 ga 10' 5 Glum. 4" Round x 10', Plain Mill 26 ga 10' 5 Copper 3" Round x 10', Smooth Copper 10 oz 10' Order by the

Rainware & Accessories Aluminum Colors

COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE
ALMOND	AL	BUCKSKIN	BU	HARBOR GREY	HG	ROYAL BROWN	RB	VICTORIAN GREY	VG
ANTIQUE IVORY	ΑI	CAMEO	CA	■ MUSKET BROWN	MB	★ ■ RUSTIC COPPER	M2	WICKER	WI
BEAVER BROWN	BB	CHARCOAL GREY	CG	PEBBLESTONE CL	AY PC	SANDTONE	ST	■ 30 WHITE	WH
BLACK	BK	CLASSIC CREAM	CC	PG METALLIC	M3	TERRA BRONZE	TB	80 WHITE	80
■ BRONZE	BZ	■ COPPER PENNY	CP						

[■] Stocked half-round colors. Balance of colors available with extended lead-time.

^{*}Rustic Copper is a PREMIUM color. NOTE: Rustic Copper (M2) accessories, including miters and end caps, may display paint finish variations due to the metallic painting process, which may affect matching components.



NORANDEX[®] Round Products

HOUSTON PLANT

Round Elbows



Part #	Description	Colors	Nom. Gauge/ Thickness	Pieces/ Box	Boxes/ Pallet
AER3	Aluminum 3" Round 75º	(Listed Below)	0.019	30	16
AER3M2	Aluminum 3" Round 75°	M2 (Premium Color)	0.019	30	16
AER4	Aluminum 4" Round 75º	(Listed Below)	0.019	30	16
AER4M2	Aluminum 4" Round 75º	M2 (Premium Color)	0.019	30	16
GER430ML	Galvanized 4" Round 30º	Mill	26 ga	20	24
GER445	Galvanized 4" Round 45º	(Listed Below)	26 ga	20	24
GER445ML	Galvanized 4" Round 45º	Mill	26 ga	20	24
GER475	Galvanized 4" Round 75º	(Listed Below)	26 ga	20	24
GER475ML	Galvanized 4" Round 75º	Mill	26 ga	20	24
LER3	Galvalume 3" Round 75º	Mill	26 ga	10	32
LER445	Galvalume 4" Round 45º	Mill	26 ga	10	32
LER4	Galvalume 4" Round 75º	Mill	26 ga	10	32
CER330	Copper 3" Round 30º	Copper	10 oz	Order by the pc.	
CER3	Copper 3" Round 75º	Copper	10 oz	Order by the pc.	
CER430	Copper 4" Round 30º	Copper	10 oz	Order by the pc.	
CER4	Copper 4" Round 750	Copper	10 oz	Order by the pc.	

Round Offsets	Part #	Description	Colors	Nom. Gauge/ Thickness	Pieces/ Box
	ABO12R3	Aluminum 2" Offset 3" Round	(Listed Below)	0.019	20
	ABO12R3M2	Aluminum 2" Offset 3" Round	M2 (Premium Color)	0.019	20
	ABO14R3	Aluminum 4" Offset 3" Round	(Listed Below)	0.019	20
	ABO14R3M2	Aluminum 4" Offset 3" Round	M2 (Premium Color)	0.019	20
	ABO12R4	Aluminum 2" Offset 4" Round	(Listed Below)	0.019	20
	ABO12R4M2	Aluminum 2" Offset 4" Round	M2 (Premium Color)	0.019	20
	ABO14R4	Aluminum 4" Offset 4" Round	(Listed Below)	0.019	20
	ABO14R4M2	Aluminum 4" Offset 4" Round	M2 (Premium Color)	0.019	20
	ABO16R4	Aluminum 6" Offset 4" Round	(Listed Below)	0.019	20
	CBO12R3	Copper 2" Offset 3" Round	Copper	10 oz	Order by the pc.
	CBO14R3	Copper 4" Offset 3" Round	Copper	10 oz	Order by the pc.
	CBO12R4	Copper 2" Offset 4" Round	Copper	10 oz	Order by the pc.
	CBO14R4	Copper 4" Offset 4" Round	Copper	10 oz	Order by the pc.
	CBO16R4	Copper 6" Offset 4" Round	Copper	10 oz	Order by the pc.

Rainware & Accessories Aluminum Colors

COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE
ALMOND	AL	BUCKSKIN	BU	HARBOR GREY	HG	ROYAL BROWN	RB	VICTORIAN GREY	VG
ANTIQUE IVORY	ΑI	CAMEO	CA	■ MUSKET BROWN	MB	★ ■ RUSTIC COPPER	M2	WICKER	WI
BEAVER BROWN	BB	CHARCOAL GREY	CG	PEBBLESTONE CL	AY PC	SANDTONE	ST	■ 30 WHITE	WH
BLACK	BK	CLASSIC CREAM	CC	PG METALLIC	M3	TERRA BRONZE	TB	80 WHITE	80
■ BRONZE	BZ	■ COPPER PENNY	CP						

[■] Stocked half-round colors. Balance of colors available with extended lead-time.

^{*}Rustic Copper is a PREMIUM color. NOTE: Rustic Copper (M2) accessories, including miters and end caps, may display paint finish variations due to the metallic painting process, which may affect matching components.



NORANDEX[®] Half Round Products

HOUSTON PLANT

Half Round Outlets



Description	Colors	Nom. Gauge/ Thickness	Pieces/ Box	
Aluminum 3" Round x 6" HR Outlet	*	0.019	50	
Aluminum 4" Round x 6" HR Outlet	*	0.019	50	
Galvanized 3" Round x 6" HR Outlet	*	26 ga	Order by the pc.	
Galvanized 4" Round x 6" HR Outlet	*	26 ga	Order by the pc.	
Copper 3" Round x 6" HR Outlet	Copper	10 oz	Order by the pc.	
Copper 4" Round x 6" HR Outlet	Copper	10 oz	Order by the pc.	
	Aluminum 3" Round x 6" HR Outlet Aluminum 4" Round x 6" HR Outlet Galvanized 3" Round x 6" HR Outlet Galvanized 4" Round x 6" HR Outlet Copper 3" Round x 6" HR Outlet	Aluminum 3" Round x 6" HR Outlet * Aluminum 4" Round x 6" HR Outlet * Galvanized 3" Round x 6" HR Outlet * Galvanized 4" Round x 6" HR Outlet * Copper 3" Round x 6" HR Outlet Copper	Aluminum 3" Round x 6" HR Outlet * 0.019 Aluminum 4" Round x 6" HR Outlet * 0.019 Galvanized 3" Round x 6" HR Outlet * 26 ga Galvanized 4" Round x 6" HR Outlet * 26 ga Copper 3" Round x 6" HR Outlet Copper 10 oz	

^{*}NOTE: Aluminum outlets made with mill or painted finish per manufacturer's discretion.

Half Round Miters







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Part #	Description	Colors	Nom. Gauge/ Thickness	Pieces/ Box
ASMH6I	Aluminum 6" 90°, Strip, Inside	(Listed Below)	0.027	20
ASMH6IM2	Aluminum 6" 90°, Strip, Inside	M2 (Premium Color)	0.027	20
ASMH60	Aluminum 6" 90°, Strip, Outside	(Listed Below)	0.027	20
ASMH6OM2	Aluminum 6" 90°, Strip, Outside	M2 (Premium Color)	0.027	20
ABYH6I	Aluminum 6" 45°, Bay, Inside	(Listed Below)	0.027	20
ABYH6IM2	Aluminum 6" 45°, Bay, Inside	M2 (Premium Color)	0.027	20
ABYH60	Aluminum 6" 45°, Bay, Outside	(Listed Below)	0.027	20
ABYH6OM2	Aluminum 6" 45°, Bay, Outside	M2 (Premium Color)	0.027	20
LSMH6I	Galvalume 6" 90°, Strip, Inside	Mill	26 ga	20
LSMH60	Galvalume 6" 90°, Strip, Outside	Mill	26 ga	20
CSMH6I	Copper 6" 90°, Strip, Inside	Copper	10 oz	20
CSMH60	Copper 6" 90°, Strip, Outside	Copper	10 oz	20

Half Round Slip Joints



Part #	Description	Colors	Nom. Gauge/ Thickness	Pieces/ Box
ASJCH6WH	Aluminum 6" HR Slip Joint	WH	0.019	Order by the pc.
LSJCH6WH	Galvalume 6" HR Slip Joint	WH	26 ga	Order by the pc.

Half Round End Caps



Part #	Description	Colors	Nom. Gauge/ Thickness	Pieces/ Box
AECH6	Aluminum 6" HR Universal End Cap	(Listed Below)	0.019	20
AECH6M2	Aluminum 6" HR Universal End Cap	M2 (Premium Color)	0.019	20
		·		·
LECH6	Galvalume 6" HR Universal End Cap	Mill	26 ga	20
CECH6	Copper 6" HR Universal End Cap	Mill	26 ga	20

Rainware & Accessories Aluminum Colors

COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE
ALMOND	AL	BUCKSKIN	BU	HARBOR GREY	HG	ROYAL BROWN	RB	VICTORIAN GREY	VG
ANTIQUE IVORY	ΑI	CAMEO	CA	■ MUSKET BROWN	MB	★■ RUSTIC COPPER	M2	WICKER	WI
BEAVER BROWN	BB	CHARCOAL GREY	CG	PEBBLESTONE CL	AY PC	SANDTONE	ST	■ 30 WHITE	WH
BLACK	BK	CLASSIC CREAM	CC	PG METALLIC	M3	TERRA BRONZE	TB	80 WHITE	80
■ BRONZE	BZ	■ COPPER PENNY	CP						l

[■] Stocked half-round colors. Balance of colors available with extended lead-time.

^{*}Rustic Copper is a PREMIUM color. NOTE: Rustic Copper (M2) accessories, including miters and end caps, may display paint finish variations due to the metallic painting process, which may affect matching components.



NORANDEX Half Round Products

HOUSTON PLANT

Half Round	Brackets	Part #	Description	Colors	Pieces/ Box
ACC10H6	AHRFH6	ACC10H6	Aluminum 6" HR Combo Cir/Shk w/Clip Hanger	BZ, MB, 80	Order by the pc.
• 10 CETOTIO	741141110	ACC10H6ML	Aluminum 6" HR Combo Cir/Shk w/Clip Hanger	Mill	Order by the pc.
	1 4	AHRFH6	Aluminum 6" HR Fascia Hanger	BZ, MB, WH	Order by the pc.
		GCC10H6	Galvanized 6" HR Combo Cir/Shk w/Clip Hanger	Mill	Order by the pc.
		* GSC10H6	Galvanized 6" 10# Spring Clip Combo	Mill	50
		LHRFH6	Galvalume 6" HR Fascia Hanger	Mill	Order by the pc.
	:	** BSC10H6	Brass Spring Clip for #10 Combo	Brass	50
		CCC10H6	Copper 6" HR Combo Cir/Shk w/Clip Hanger	Copper	Order by the pc.
		CHRFH6	Copper 6" HR Fascia Hanger	Copper	Order by the pc.

^{*}For use with part GCC10H6.

Half Round	
Hidden Hangers	



Part #	Description	Colors	Pieces/ Box	
AHHHR6ML	Aluminum 6" HR Hook Hanger	Mill	100	
AHHSHR6ML	Aluminum 6" HR Hidden Clip Hanger w/Screw	Mill	100	
SHHHR6ML	Stainless Steel 6" HR Hook Hanger	Mill	100	

Note: Only for reverse bead half round gutters

Half Round
T-Wedge Hangers

Part #	Description	Colors	Nom. Gauge/ Thickness	Pieces/ Bag
ATWHR49ML	Aluminum HR T-Wedge 4900	Mill	0.070	50
ATWHR49ML	Aluminum HR T-Wedge 4900	Mill	0.070	



A T-Wedge can be adjusted to keep the gutter level at various fascia board angles.

Rainware Aluminum Colors:

COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE
BRONZE	BZ	MUSKET BROWN	MB	WHITE	WH	80 WHITE	80

^{**}For use with part CCC10H6.



NORANDEX Gutter Protection

Part #

HOUSTON PLANT

Screen Systems

Description

Color Nom. Gauge/ Thickness Piece Length Pieces/

Roy



NEW NX Premium Stainless Steel Micro Mesh

The ultimate in gutter protection! This tightly woven, heavy gauge stainless steel micro mesh gutter guard, with its corrosion-resistant properties, is a significant debris deterent. It installs easily under the shingles and fastens to the front gutter hem with provided screws, while self-adjusting to various roof pitches.

ALGP5SPML	Aluminum 5" Premium SS Micro Mesh	Mill	14 ga	4′	25	100′
ALGP6SPML	Aluminum 6" Premium SS Micro Mesh	Mill	14 ga	4′	25	100′



NX Drop-In

The front attachment provides a firm hold to the front of the gutter and has a wide mounting flange for a permanent install. The mill finish aluminum screen is micro crimped for enhanced durability.

ALGP5DIML	Aluminum 5" Drop-In	Mill	0.025	4′	50	200′
ALGP6DIML	Aluminum 6" Drop-In	Mill	0.025	4′	50	200′



NX Lock Small Hole

The small hole screen system installs quickly without disturbing the shingles with its front and back snap lock system.

GGP5LSHBK	Galvanized 5" Lock Small Hole	BK	28 ga	4'	25	100′
GGP6LSHBK	Galvanized 6" Lock Small Hole	BK	28 ga	4′	25	100′
GGP7LSHBK	Galvanized 7" Lock Small Hole	BK	28 ga	4′	25	100′



NX Lock Regular Hole

The regular hole screen system installs quickly without disturbing the shingles with its front and back snap lock system.

GGP5LRHBK	Galvanized 5" Lock Regular Hole	BK	28 ga	4′	25	100′
GGP6LRHBK	Galvanized 6" Lock Regular Hole	BK	28 ga	4′	25	100′



NX Step Down

The small hole screen incorporates a raised snap-in system in the back of the gutter to seal off the void between the shingles and the screen. Step Down installs quickly without the use of screws or disturbing the shingles.

GGP5SDBK	Galvanized 5" Step Down	ВК	28 ga	4′	25	100′
GGP6SDBK	Galvanized 6" Step Down	BK	28 ga	4′	25	100′



NX Premium Lock

The tiny holes keeps out small debris, while allowing water to flow through the screen. Two stiffening beads run down the center of the screen for added strength. Installation is quick and easy without disturbing the shingles. The screen locks into place with a raised back and front-tiered mounting system.

ALGP5PLBK	Aluminum 5" Premium Lock (screen tiny holes)	BK	0.032	4′	25	100′
ALGP6PLBK	Aluminum 6" Premium Lock (screen tiny holes)	BK	0.032	4′	25	100′

Gutter Screen System Color:

COLOR	CODE	COLOR	CODE
BLACK	BK	MILL	ML



Gutter Protection

HOUSTON PLANT

Gutter Protection	Part #	Description	Colors	Nom. Gauge/ Thickness	Piece Length	Pieces/ Box	Feet/ Box
	ALGLFH5	Aluminum 5"/6" Perforated High-Flow Gutter Cover with Screws 4'		CL, DB, EG, IV, S1, TB, TX, WH	0.024	4′	5
	ALGRX5	Aluminum 5" Drop-In Cover 6'	D	B, WH	0.019	6′	50
	ALGRX6	Aluminum 6" Drop-In Cover 6'	D	B, WH	0.019	6′	50
	ALGP5CSWH	Aluminum 5" Clean Sweep 7-1/2'	В	K, WH	0.019	7-1/2′	40
	ALGP6CSWH	Aluminum 6" Clean Sweep 7-1/2'	В	K, WH	0.019	7-1/2′	40







ALGLFH5 Perforated High-Flow

ALGRX5 Drop-In

ALGP5CSWH Clean Sweep

Gutter Protection Colors:

COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE
ALMOND	AL	CLAY	CL	IVORY	IV	ROYAL BROWN	RB	TUXEDO GRAY	TX
BLACK	BK	DARK BRONZE	DB	MUSKET BROWN	MB	SAND	S1	30 WHITE	WH
CLASSIC CREAM	CC	EVERGREEN	EG	PEARL GRAY	PL	TERRA BRONZE	TB		



NORANDEX Siding Accessories

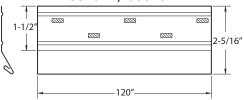
HOUSTON PLANT

Starter Strip



Description	Colors	Nom. Gauge/ Thickness	Piece Length	Pieces/ Box	Boxes/ Pallet	Pieces/ Pallet
Aluminum 2-1/2" Starter Strip	Mill	0.019	10'	50	24	1200
Aluminum 3-1/2" Starter Strip	Mill	0.019	10′	25	24	600
Galvanized 2-1/2" Starter Strip	Mill	28 ga	10'	50	24	1200
Galvanized 3-1/2" Starter Strip	Mill	28 ga	10′	25	24	600
	Aluminum 2-1/2" Starter Strip Aluminum 3-1/2" Starter Strip Galvanized 2-1/2" Starter Strip	Aluminum 2-1/2" Starter Strip Mill Aluminum 3-1/2" Starter Strip Mill Galvanized 2-1/2" Starter Strip Mill	Aluminum 2-1/2" Starter Strip Mill 0.019 Aluminum 3-1/2" Starter Strip Mill 0.019 Galvanized 2-1/2" Starter Strip Mill 28 ga	Aluminum 2-1/2" Starter Strip Mill 0.019 10' Aluminum 3-1/2" Starter Strip Mill 0.019 10' Galvanized 2-1/2" Starter Strip Mill 28 ga 10'	Aluminum 2-1/2" Starter Strip Mill 0.019 10' 50 Aluminum 3-1/2" Starter Strip Mill 0.019 10' 25 Galvanized 2-1/2" Starter Strip Mill 28 ga 10' 50	Description Colors Thickness Length Box Pallet Aluminum 2-1/2" Starter Strip Mill 0.019 10' 50 24 Aluminum 3-1/2" Starter Strip Mill 0.019 10' 25 24 Galvanized 2-1/2" Starter Strip Mill 28 ga 10' 50 24

ASS25ML, GSS25ML





Z-Bar



Part #	Description	Colors	Nom. Gauge/ Thickness	Piece Length	Pieces/ Box	
GZB26213ML	Galvanized 1" Tile Z-Bar	Mill	26 ga	10'	25	
GZB30516ML	Galvanized 5/16" Z-Bar	Mill	30 ga	10′	25	
GZB3038ML	Galvanized 3/8" Z-Bar	Mill	30 ga	10′	25	
GZB30716ML	Galvanized 7/16" Z-Bar	Mill	30 ga	10′	25	
GZB3012ML	Galvanized 1/2" Z-Bar	Mill	30 ga	10′	25	
GZB3058ML	Galvanized 5/8" Z-Bar	Mill	30 ga	10′	25	
GZB3034ML	Galvanized 3/4" Z-Bar	Mill	30 ga	10′	25	
GZB301ML	Galvanized 1" Z-Bar	Mill	30 ga	10′	25	

Window Flashing



Part #		Description	Colors	Nom. Gauge/ Thickness	Piece Length	Pieces/ Box
GWF30	0214ML	Galvanized 2 x 1-1/4 x 1/2 Wind. Flash.	Mill	30 ga	10′	Order by the pc.
GWF30	0215ML	Galvanized 2 x $1-1/2$ x $1/2$ Wind. Flash.	Mill	30 ga	10′	Order by the pc.
GWF30	0213ML	Galvanized 2 x 1-3/4 x 1/2 Wind. Flash.	Mill	30 ga	10'	Order by the pc.
GWF30	0225ML	Galvanized 2 x 2-1/2 x 1/2 Wind. Flash.	Mill	30 ga	10′	Order by the pc.
GWF30	02525M	Galvanized $2-1/2 \times 2-1/2 \times 1/2$ Wind. Flash.	Mill	30 ga	10′	Order by the pc.
GWF30	02535M	Galvanized $2-1/2 \times 3-1/2 \times 1/2$ Wind. Flash.	Mill	30 ga	10′	Order by the pc.
GWF30	0315ML	Galvanized 3 x $1-1/2$ x $1/2$ Wind. Flash.	Mill	30 ga	10′	Order by the pc.
GWF30	0425ML	Galvanized 4 x $2-1/2 \times 1/2$ Wind. Flash.	Mill	30 ga	10′	Order by the pc.
GWF30	047ML	Galvanized 4 x 7 x 1/2 Wind. Flash.	Mill	30 ga	10′	Order by the pc.
GWF30	0634ML	Galvanized 6 x $3/4$ x $1/2$ Wind. Flash.	Mill	30 ga	10′	Order by the pc.
GWF30	0615ML	Galvanized 6 x 1-1/2 x 1/2 Wind. Flash.	Mill	30 ga	10′	Order by the pc.
GWF30	0834ML	Galvanized 8 x 3/4 x 1/2 Wind. Flash.	Mill	30 ga	10′	Order by the pc.



ALUMINUM RAINWARE, SIDING ACCESSORIES, SOFFIT, FASCIA & TRIM COIL



Buy Norandex™ products with confidence knowing that:

- Norandex[™] aluminum products carry a limited lifetime warranty.
- Material and Labor is covered.
- Transferrable at no charge.
- Doesn't require registration.

Norandex™ manufactures Aluminum Soffit, Aluminum Siding & Soffit Accessories, Aluminum Trim Coil, Aluminum Fascia (the "Products"), Aluminum Gutter Coil, and Rainware Accessories in accordance with high standards and tight quality controls. The Products will not rust, burn or support combustion, or split or crack due to cold weather because they are made of aluminum.

WHAT DOES THIS WARRANTY COVER?

NorandexTM warrants to you, the owner of the property at the time the Products were installed, that the Products are free from defects in material and workmanship in the course of manufacture, and that the finish on the Products will not chip, peel, flake or blister under conditions of ordinary wear, if installed according to local building codes and industry specifications. This Warranty is limited to the terms and conditions, exclusions and limitations, requirements and legal rights stated in this Warranty.

HOW LONG DOES THE COVERAGE LAST?

If you are an individual, this Limited Lifetime Warranty lasts for the life of the property on which the Products were originally applied ("Property") for as long as you own the Property. If you are not an individual (e.g., you are a corporation, condominium, cooperative housing arrangement, unincorporated association, school, church, government or public entity, etc.), the warranty period will be 50 years from the date of original installation of the Products on the Property, prorated as outlined in the Warranty Coverage Schedule contained within. This Limited Lifetime Warranty may be transferred with the Property. However, upon the transfer, the warranty period will be no more than 50 years from the date of original installation of the Products on the Property, prorated in accordance with the Warranty Coverage Schedule contained within.

WHAT WILL WE DO?

You must notify us in accordance with the notice requirements outlined below, and we must validate the complaint. In the event the manufacturer is denied access for an inspection, this warranty is null and void. Upon the notification and validation, we will undertake the following:

We will repair, replace or refund the purchase and installation price of the defective portion of our product that blisters, checks, crazes, flakes, peels or weathers unevenly due to a defect in our manufacturing process. Our obligations under this warranty will in no event exceed the purchase price of the originally installed Products found to be warrantable and the cost of the labor involved in the original installation of such defective Products. Any additional costs and expenses beyond these amounts are your responsibility. Norandex™ will not pay or be responsible for any costs associated with or related to anything else affixed to the material or building's roof, including but not limited to solar panels, television antennas, moisture sensors, etc.

In the event of repair, replacement or refinishing under this Warranty, the Warranty applicable to the replacement material or to the repaired or refinished Products will extend only for the time remaining under the original Warranty.

If we elect to repair or replace Product under this warranty, we will also cover the reasonable labor costs for the applicable area, as determined by us.

WHAT DOESN'T THIS WARRANTY COVER?

This Warranty does not cover damage of any kind resulting from:

- buckling or rippling of gutters and fascia;
- product that is stored in situations where standing water is covering the surface for prolonged period of time;
- faulty or improper contractor fabrication or installation, including "oil canning" waving, buckling, or other distortions;
- installation of our Product in direct contact with dissimilar materials as discussed in the final section of this warranty;
- cracking or crazing of the Product's paint surface due to field forming of Products in cold temperatures; or
- changes in surface color resulting from chalking, fading, soiling or staining. Exposure to the elements may cause these changes over time; the degree to which weathering occurs will vary depending on air quality,

the building's location and other local conditions over which we have no control;

- accidental damage;
- settlement;
- structural shrinkage or distortion of the property structure;
- fire;
- lightning, hurricane, tornado, windstorm, earthquake, volcanoes, hail, or other acts of God;
 harmful chemicals (including harmful cleaning compounds and
- harmful chemicals (including harmful cleaning compounds an pesticides);
- fumes, volcanic smog, or vapors; Warranty does not cover material within 30 miles of volcano.
- surface deterioration due to air pollution or seacoast environment (no coverage if product installation is within 1500 feet of seacoast);
- misuse or abuse;
- · vandalism:
- · airborne stains, mold and mildew accumulation;
- tiger striping or atmospheric dirt accumulation is a naturally occurring phenomenon that is not covered under the finish warranty;
- your failure (or the failure of subsequent Property owners) to provide reasonable and necessary maintenance of the Products (see "Care and Maintenance Instructions");
- · impact of foreign objects;
- warping or distortion due to exposure to excessive heat sources (e.g., barbecue grills) or exposure to unusual or excessive reflective heat sources (e.g., window reflection);
- products that have been painted or whose surface has been altered in any way will void the paint finish warranty;
- any other causes beyond our reasonable control; or
- corrosion caused by contact with dissimilar materials, treated lumber, or direct salt spray.

OTHER LIMITATIONS

- 1. This Warranty covers only genuine Norandex™, Aluminum Soffit, Aluminum Siding & Soffit Accessories, select Aluminum Trim Coil, Aluminum Fascia, and Aluminum Gutter Coil & Rainware Accessories. It is your responsibility to verify that the soffit, fascia, and accessories installed are our Products. For Trim Coil, we require written proof it is Norandex™ product. Our products are warranted in the continental United States, Hawaii, and Alaska.
- 2. Products that are designed and intended for rainware and trim applications should not be used as roofing material or metal dome gutter protection.
- 3. Due to normal weathering, replacement Products may differ in gloss and color from Products originally installed on the Property.
- 4. We reserve the right to discontinue or change any design or color of any of our products at any time and without notice or liability. If, for any reason, Products of the type originally installed are no longer available from us at the time you make a warranty claim, we may substitute another product determined by us to be of comparable quality and price. 5. There are no warranties on these Products other than as set forth in this Warranty. We are not liable to you for a breach of any other written or oral express warranties, such as those, if any, given to you by dealers, contractors, applicators, or distributors of the Products.

 6. WE EXCLUDE AND ARE NOT RESPONSIBLE FOR ANY CONSEQUENTIAL
- 6. WE EXCLUDE AND ARE NOT RESPONSIBLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES ARISING OUT OF ANY BREACH OF THIS EXPRESSED WARRANTY, OR ANY OTHER ORAL, WRITTEN OR IMPLIED WARRANTY THAT MAY APPLY TO YOUR PURCHASE, AS IT RELATES TO OUR PRODUCTS.

THIS IS YOUR EXCLUSIVE WARRANTY AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

7. This Warranty gives you specific legal rights. You may also have other rights which vary from state to state. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

HOUSTON PLANT



STEEL RAINWARE AND ACCESSORIES



Buy Norandex™ products with confidence knowing that:

- Norandex[™] steel rainware products carry a limited lifetime warranty.
- Material and Labor is covered.
- Doesn't require registration.

Norandex $^{\text{TM}}$ manufactures Steel Rainware & Accessories including Gutter Coil in accordance with high standards and tight quality controls. The Products will not burn or support combustion, or split or crack due to cold weather because they are made of steel.

WHAT DOES THIS WARRANTY COVER?

Norandex™ warrants to you, the owner of the property at the time the Products were installed, that the Products are free from defects in material and workmanship in the course of manufacture, and that the finish on the Products will not chip, peel, flake or blister under conditions of ordinary wear, if installed according to local building codes and industry specifications. This warranty excludes any areas of the material that are within ¾″ of any edge that has been cut subsequent to the application of the paint to the substrate. This Warranty is limited to the terms and conditions, exclusions and limitations, requirements and legal rights stated in this Warranty.

HOW LONG DOES THE COVERAGE LAST?

If you are an individual, this Limited Lifetime Warranty lasts for the life of the property on which the Products were originally applied ("Property") for as long as you own the Property. If you are not an individual (e.g., you are a corporation, condominium, cooperative housing arrangement, unincorporated association, school, church, government or public entity, etc.), the warranty period will be 50 years from the date of original installation of the Products on the Property, prorated as outlined in the Warranty Coverage Schedule contained within. This Limited Lifetime Warranty is limited to the original owner. Coverage will be 100% for ten years after the installation and prorated after that period. See Warranty Coverage Schedule section for details of prorated coverage.

WHAT WILL WE DO?

You must notify us in accordance with the notice requirements outlined below, and we must validate the complaint. In the event the manufacturer is denied access for an inspection, this warranty is null and void. Upon the notification and validation, we will undertake the following:

We will repair, replace or refund the purchase and installation price of the defective portion of our product that blisters, checks, crazes, flakes, peels or weathers unevenly due to a defect in our manufacturing process. Our obligations under this warranty will in no event exceed the purchase price of the originally installed Products found to be warrantable and the cost of the labor involved in the original installation of such defective Products. Any additional costs and expenses beyond these amounts are your responsibility. Norandex™ will not pay or be responsible for any costs associated with or related to anything else affixed to the material or building's roof, including but not limited to solar panels, or television antennas, moisture sensors, etc.

In the event of repair, replacement or refinishing under this Warranty, the Warranty applicable to the replacement material or to the repaired or refinished Products will extend only for the time remaining under the original Warranty.

If we elect to repair or replace Product under this warranty, we will also cover the reasonable labor costs for the applicable area, as determined by us.

WHAT DOESN'T THIS WARRANTY COVER?

This Warranty does not cover damage of any kind resulting from:

- Product that is stored in situations where standing water is covering the surface for prolonged period of time;
- Faulty or improper installation, including "oil canning" waving, buckling, or other distortions;
- Installation of our Product in direct contact with dissimilar materials as discussed in the final section of this warranty;
- Cracking or crazing of the Product's paint surface due to field forming of Products in cold temperatures; or material that has bends less than 2T for a sheet thickness of 0.0299" and thinner and bends less then 4T for a sheet thickness of 0.0300" and thicker.
- Changes in surface color resulting from chalking, fading, soiling or staining. Exposure to the elements may cause these changes over time;

the degree to which weathering occurs will vary depending on air quality, the building's location and other local conditions over which we have no control;

- accidental damage;
- settlement;
- structural shrinkage or distortion of the property structure;
- fire:
- lightning, hurricane, tornado, windstorm, earthquake, hail, or other acts of God:
- harmful chemicals (including harmful cleaning compounds and pesticides);
- fumes, volcanic smog, or vapors; Warranty for material is not given within 30 miles of volcano.
- surface deterioration due to air pollution or seacoast environment; (no Warranty if installed product is within 1 mile of seacoast.)
- · misuse or abuse;
- · vandalism:
- airborne stains, mold and mildew accumulation;
- Tiger striping or atmospheric dirt accumulation is a naturally occurring phenomenon that is not covered under the finish warranty;
- your failure (or the failure of subsequent Property owners) to provide reasonable and necessary maintenance of the Products (see "Care and Maintenance Instructions");
- impact of foreign objects;
- warping or distortion due to exposure to excessive heat sources (e.g., barbecue grills) or exposure to unusual or excessive reflective heat sources (e.g., window reflection);
- Products that have been painted or whose surface has been altered in any way will void the paint finish warranty;
- any other causes beyond our reasonable control; or
- Corrosion caused by contact with dissimilar materials, treated lumber, or direct salt spray.

OTHER LIMITATIONS

1. This Warranty covers only genuine Norandex™ Steel Rainware and Accessories, including Gutter Coil. It is your responsibility to verify that the rainware and accessories installed are our Products. Our products are warranted in the continental United States, Hawaii, and Alaska.

- 2. Products that are designed and intended for rainware and trim applications should not be used as roofing material or metal dome gutter protection.
- 3. Due to normal weathering, replacement Products may differ in gloss and color from Products originally installed on the Property.
- 4. We reserve the right to discontinue or change any design or color of any of our products at any time and without notice or liability. If, for any reason, Products of the type originally installed are no longer available from us at the time you make a warranty claim, we may substitute another product determined by us to be of comparable quality and price.
- 5. There are no warranties on these Products other than as set forth in this Warranty. We are not liable to you for a breach of any other written or oral express warranties, such as those, if any, given to you by dealers, contractors, applicators, or distributors of the Products.
- 6. WE EXCLUDE AND ARE NOT RESPONSIBLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES ARISING OUT OF ANY BREACH OF THIS EXPRESSED WARRANTY, OR ANY OTHER ORAL, WRITTEN OR IMPLIED WARRANTY THAT MAY APPLY TO YOUR PURCHASE, AS IT RELATES TO OUR PRODUCTS.

THIS IS YOUR EXCLUSIVE WARRANTY AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

7. This Warranty gives you specific legal rights. You may also have other rights which vary from state to state. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.



Houston Plant Rainware Colors



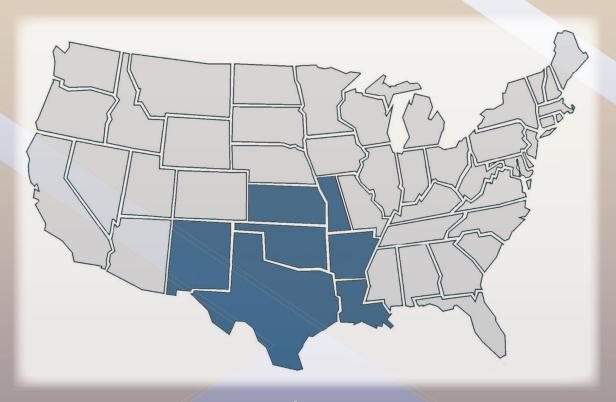
Note: Please refer to metal color swatches for color accuracy.

PROUDLY FINISHED WITH

SHERWIN-WILLIAMS.

Coil Coatings





Houston Plant Coverage