Plugmold AL2000 Series Aluminum Part Numbering System

AL2000 Series Aluminum Plugmold Series - Example: AL20GB306



<u>A</u> <u>L</u>
COLOR:

Aluminum = AL

20

2000





LENGTH:

06

RACEWAY: WIRING CONFIGURATION:

GB = GB GBA = GBA $IG = IG^*$

24" [608mm] = 36" [915mm] = 60" [1.5m] = 72" [1.8m] = 6" [152mm] = 6 9" [229mm] = 9 12" [305mm] = 12 18" [457mm] = 18

CENTER DISTANCE:

NOTE: Not all combinations of color, wiring configurations, length, and center distance are available as standard products. For additional information on custom options, contact Wiremold Technical Support at 1-800-621-0049.

NOTE: AL2000 Series Aluminum Plugmold products are available in an anodized finish with gray receptacles.

* All AL2000 Series Plugmold products include two (2) AL2010B Blank End Fittings and one (1) AL2001 Base Coupling unless otherwise indicated in the product desciption.

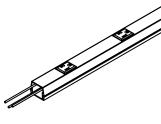
Plugmold AL2000 Series Aluminum Multioutlet Systems Ordering Information

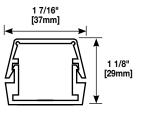
Product

Description/Specifications

Plugmold AL2000 Series

Available in 3' [914mm], 5' [1.5m] and 6' [1.8m] lengths with 6" [152mm], 12" [305mm] and 18" [457mm] receptacle spacing. 15A tamper-resistant receptacles. 3-wire, #12 THHN (1 hot, 1 neutral, and insulated ground conductor). .040" [1.0mm] steel housing. Packed 2 per carton. Each unit supplied with one (1) Coupling and two (2) Blank End Fittings.

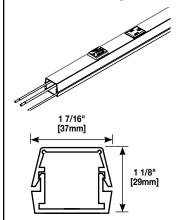




CATALOG NO.	FINISH	LE Feet	NGTH [mm]	WIRING CONFIG	CENTER Inches	R DISTANCE [mm]	OUTLETS QUANTITY & T	
AL20GB306	Aluminum	3'	[915mm]	GB	6"	[152mm]	6 Single	15A
AL20GIG306	Aluminum	3'	[915mm]	IG	6"	[152mm]	6 Single	15A
AL20GB506	Aluminum	5'	[1.5m]	GB	6"	[152mm]	10 Single	15A
AL20GB512	Aluminum	5'	[1.5m]	GB	12"	[305mm]	5 Single	15A
AL20IG506	Aluminum	5'	[1.5m]	IG	6"	[152mm]	10 Single	15A
AL20GB606	Aluminum	6'	[1.8m]	GB	6"	[152mm]	12 Single	15A
AL20GB612	Aluminum	6'	[1.8m]	GB	12"	[305mm]	6 Single	15A
AL20GB618	Aluminum	6'	[1.8m]	GB	18"	[457mm]	4 Single	15A
AL20GBA606	Aluminum	6'	[1.8m]	GBA	6"	[152mm]	12 Single	15A
AL20GBA612	Aluminum	6'	[1.8m]	GBA	12"	[305mm]	6 Single	15A
AL20GBA618	Aluminum	6'	[1.8m]	GBA	18"	[457mm]	4 Single	15A
AL20IG606	Aluminum	6'	[1.8m]	IG	6"	[152mm]	12 Single	15A
AL20IG618	Aluminum	6'	[1.8m]	IG	18"	[457mm]	4 Single	15A

Aluminum GFCI Plugmold

GFCI Module provides downstream protection for all outlets and connections. Available in 3' [914mm], 5' [1.5m] and 6' [1.8m] lengths with 6" [152mm] receptacle spacing. 15A tamper-resistant receptacles.3-wire,#12 THHN (1 hot, 1 neutral, and insulated ground conductor). .040" [1.0mm] steel housing. Packed 2 per carton. Each unit supplied with one (1) Coupling and two (2) Blank End Fittings. GFCI Class A 20A 125V 60Hz.



CATALOG NO.	FINISH	LEN	NGTH	WIRING	CENTER DISTANCE		OUTLETS	
		Feet	[mm]	CONFIG	Inches	[mm]	QUANTITY & TYPE	
AL20GB306TRGFI	Aluminum	3'	[915mm]	GB	6"	[152mm]	1 GFCI, 5 Single	15A
AL20GB506TRGFI	Aluminum	5'	[1.5mm]	GB	6"	[152mm]	1 GFCl, 9 Single	15A

NOTE: GFCI module does not contain an outlet.

Plugmold AL2000 Series Aluminum Multioutlet Systems Ordering Information (continued)

Product

Description/Specifications

Aluminum USB Plugmold

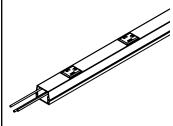


Available in 3' [914mm], 5' [1.5m] and 6' [1.8m] lengths with 6" [152mm] receptacle spacing. 15A tamper-resistant receptacles.3-wire,#12 THHN (1 hot, 1 neutral, and insulated ground conductor). .040" [1.0mm] steel housing. Packed 2 per carton. Each unit supplied with one (1) Coupling and two (2) Blank End Fittings. Please note the charging load on one module will not affect the charging performance of the other USB modules in the product.

CATALOG NO.	FINISH	LE	NGTH	WIRING	CENTER	DISTANCE	OUTLETS	
		Feet	[mm]	CONFIG	Inches	[mm]	QUANTITY & TYPE	
AL20GB306TRUSB	Aluminum	3'	[915mm]	GB	6"	[152mm]	1 USB, 5 Single	15A
AL20GB506TRUSB	Aluminum	5'	[1.5m]	GB	6"	[152mm]	1 USB, 9 Single	15A

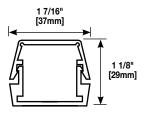
Aluminum Tamper-Resistant Plugmold

1 1/8"



Available in 3' [914mm], 5' [1.5m] and 6' [1.8m] lengths with 6" [152mm] receptacle spacing. 15A tamper-resistant receptacles.3-wire,#12 THHN (1 hot, 1 neutral, and insulated ground conductor). 040" [1.0mm] steel housing. Packed 2 per carton. Each unit supplied with one (1) Coupling and two (2) Blank End Fittings.

CATALOG NO.	FINISH	LE Feet	NGTH [mm]	WIRING CONFIG	CENTER Inches	DISTANCE [mm]	OUTLETS QUANTITY & TYPE	
AL20GB306TR	Aluminum	3'	[915mm]	GB	6"	[152mm]	6 Single TR	15A
AL20GB506TR	Aluminum	5'	[1.5m]	GB	6"	[152mm]	9 Single TR	15A



NOTE: AL2000 Series Aluminum Plugmold products are available in an anodized finish with gray receptacles.

All AL2000 Series Plugmold products include two (2) AL2010B Blank End Fittings and one (1) AL2001 Base Coupling unless of

All AL2000 Series Plugmold products include two (2) AL2010B Blank End Fittings and one (1) AL2001 Base Coupling unless otherwise indicated in the product desciption.

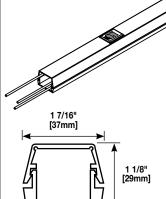
Plugmold AL2000 Series Aluminum Multioutlet Systems Ordering Information (continued)

Product

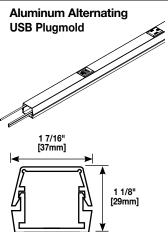
Description/Specifications

Aluminum All USB Plugmold

Available in 3' [914mm], and 5' [1.5m] lengths with 12" spacing. USB is 2.4 Amps (shared between two ports) 5VDC. .040" [1.0mm] steel housing. Packed two per carton. Each unit supplied with one (1) Coupling and two (2) Blank End Fittings.



CATALOG NO.	FINISH	LEI Feet	NGTH [mm]	WIRING CONFIG	CENTER Inches	DISTANCE [mm]	OUTLETS QUANTITY & TYPE
AL20USB312	Aluminum	3'	[915mm]	USB	12"	[305mm]	3 USB Modules
AL20USB512	Aluminum	5'	[1.5m]	USB	12"	[305mm]	5 USB Modules



Available in 5' [1.5m] length with 9" spacing. 15A tamper-resistant receptacles. 3-wire, #12 THHN (1 hot, 1 neutral and insulated ground conductor). .040" [1.0 mm] steel housing. Packed two per carton. Each unit supplied with one (1) Coupling and two (2) Blank End Fittings. USB is 2.4 Amps (shared between two ports) 5VDC. Please note the charging load on one module will not affect the charging performance of the other USB modules in the product.

CATALOG NO.	FINISH	LEN	IGTH	WIRING	CENTER	DISTANCE	OUTLETS
		Feet	[mm]	CONFIG	Inches	[mm]	QUANTITY & TYPE
AL20GB509TRUSBA	Aluminum	5'	[1.5m]	GB/USB	9"	[229mm]	3 Outlets/3USB Modules

NOTE: AL2000 Series Aluminum Plugmold products are available in an anodized finish with gray receptacles.

All AL2000 Series Plugmold products include two (2) AL2010B Blank End Fittings and one (1) AL2001 Base Coupling unless otherwise indicated in the product desciption.

AL2000 Series Raceway Fittings Ordering Information

Catalog No./Item

Description/Specifications

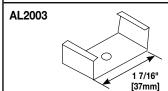
AL2000 1 1/8" [29mm] 1 7/16"

[37mm]

Base and Cover - 6063-T5 extruded aluminum, satin anodized finish, .060" [1.5mm] nominal thickness.

Cross-Sectional Area: 1in² [645mm²]

ITEM	CAT. NO.	LENGTH	MATERIAL
Base	AL2000B-5	5' [1.5m]	.060 Aluminum
Cover	AL2000C-5	5' [1.5m]	.060 Aluminum
Base	AL2000B-10	10' [3.m]	.060 Aluminum



Supporting Clip – Mount to surface with No. 8 flathead screws. Use with AL2000 Series.





aluminum conductors.

NOTE: Not for use with

Pressure-Type Wire Connectors -

W30 - For common connection of two, three, or four No. 12 or No.14 solid copper conductors (White).

W30G - For connection of equipment grounding of 2, 3, or 4 solid conductors No. 14 or No. 12 AWG (Green). 300V maximum; 20A

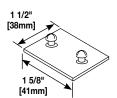
105° C maximum.

AL2000WC



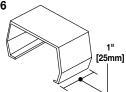
Wire Clip - Holds conductors in place in raceway (nonmetallic).

AL2001



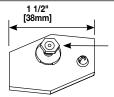
Coupling - For joining lengths of raceway. Use with AL2000 Series.

AL2006



Cover Clip - For covering ioint where lengths of cover or base adjoin. Use with AL2000 Series.

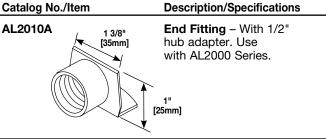
AL2009



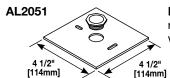
Ground Clamp - Use with AL2000 Series.

#8 Ground Stud W/Cup Washer

Catalog No./Item

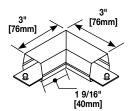


AL2010B Blank End - Use with AL2000 Series. [35mm] [25mm]



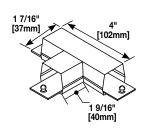
Box Adapter - For feeding raceway from an existing wall outlet.

AL2011



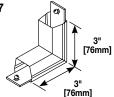
90° Flat Elbow - For right angle turn on same surface. Comes with two couplings.

AL2015



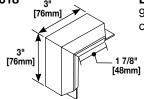
Tee - For branch connection of two runs of AL2000 Raceway. Three couplings furnished.

AL2017



Internal Elbow - For bending around internal corners. Two couplings furnished.

AL2018



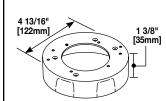
External Elbow - For making 90° external corners. Two couplings furnished.

AL2000 Series Raceway Fittings Ordering Information (continued)

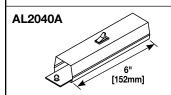
Catalog No./Item

Description/Specification

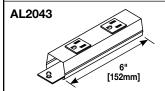
AL2038



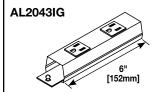
Round Fixture Box (Solid Base) – Designed for use in hanging fixtures. Cover takes any device with mounting screw centers of 2 3/4", 3 1/2", and 4 1/16" [70mm, 89mm, and [103mm]. Base has concentric 1/2" and 3/4" KOs.



In-line Single Pole Switch – Single pole 120V switch. Two couplings furnished.



In-line Receptacle – Two 15A, 120V U-ground factory wired receptacles. Couplings furnished. Receptacles are not tamper-resistant.



In-line Isolated Ground Receptacle – Two 15A, 120V factory wired, isolated ground, orange receptacles. Couplings furnished. Catalog No./Item

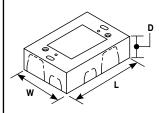


Description/Specification

Deep Device Box – For receptacles and deep devices such as those of signal and alarm systems. Base has open back plate for mounting to existing wall box and solid back plate insert with 1/2" (AL2000 Raceway) and 3/4" (AL2000 Raceway) KO to close opening.

CAT. NO.	L	W	D	GANG #
AL2044	4 5/8" [117mm]	3 1/16" [73mm]	2 1/4" [57mm]	1
AL2044-2	4 5/8" [117mm]	4 27/32" [121mm]	2 1/2" [64mm]	2

AL2047



Shallow Switch and Receptacle Box – Designed for standard shallow switches and receptacles. Base has open back plate for mounting to existing wall box and solid back plate insert with 1/2" and 3/4" KO to close opening.

CAT. NO.	L	W	D	GANG #
AL2047	4 5/8" [117mm]	3 1/16" [73mm]	1 3/8" [35mm]	1
AL2047-2	4 5/8" [117mm]	4 27/32" [121mm]	1 3/8" [35mm]	2

Nonmetallic Plugmold® Multioutlet Assemblies

Nonmetallic Plugmold Mulitoutlet Systems provides a versatile solution for many applications. Plugmold sections offer single or alternating circuits, standard or isolated ground receptacles, and Snapicoil® harnesses of prewired receptacles or cord ended units.

Nonmetallic Plugmold has a textured ivory finish with duplex receptacles, and can be customized to accommodate virtually any application.

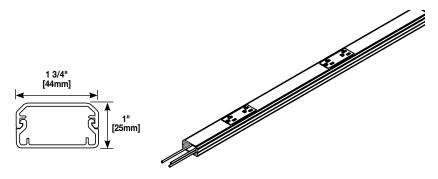


Nonmetallic Plugmold Multioutlet Systems are available in a variety of configurations.

Plugmold NM2000 Series Wire Fill Capacities for Power							
CABLE TYPE	WIRE SIZE THHN/THWN	Inches	O.D. [mm]	NUMBER OF CONDUCTORS (40% FILL) NM2000*/NM2400			
POWER WIRING WITHOUT DEVICES	10 AWG 12 AWG 14 AWG	0.164 0.130 0.111	[4.2] [3.3] [2.8]	15 31 45			
POWER WIRING WITH DEVICES (Plugmold Series)	10 AWG 12 AWG 14 AWG	0.153 0.122 0.105	[3.9] [3.1] [2.7]	- 8** 8**			

^{*} Wire capacity limited to maximum of seven conductors due to .025" [.6mm] material thickness of cover.

^{**} Including one hot, neutral, and ground wire from the receptacle.









Nonmetallic Plugmold Multioutlet Systems are ideal solutions for a variety of applications.

Plugmold NM2000 Series Nonmetallic Part Numbering System NM2000 Series Nonmetallic Plugmold Series - Example: NM20GB306 <u>3</u> <u> 20</u> <u>0 6</u> <u>N M</u> <u>B</u> AMPERAGE: COLOR: **CENTER DISTANCE:** WIRING CONFIGURATION: LENGTH: Nonmetallic = NM 2000 = 15A = GB 48" [1.2m] 9" [229mm] = 9 = 60" [1.5m] 12" [305mm] = **12** GBA = GBA = 6 2400 = **20A** 18" [457mm] = **18** IG = IG* 72" [1.8m] = 6 30" [760mm] = **30** NOTE: Not all combinations of color, wiring configurations, length, and center distance are available as standard products. For additional information on custom options, contact Wiremold Technical Support at 1-800-621-0049.

NOTE: NM2000 Series Nonmetallic Plugmold products are available in an ivory finish with ivory receptacles.

* All NM2000 Series Plugmold products include two (2) NM2010B Blank End Fittings unless otherwise indicated in the product desciption.

Plugmold NM2000 Series Raceway Wiring Configurations						
		With Sna	apicoil			
GB Series: 3-wire, #12 THHN (1 hot, 1 neutral and 1 ground), 1 circuit; has insulated grounding conductor.	GBA Series: 4-wire, #12 THHN (2 hot, 1 neutral and 1 ground), 2 circuit; outlets wired alternately; has insulated grounding conductor.	IG Series: 3-wire, #12 THHN (1 hot, 1 neutral and 1 ground), 1 circuit; has insulated-isolated grounding conductor. Orange receptacles.	GB Series: 3-wire, #12 THHN (1 hot, 1 neutral and 1 ground), 1 circuit; has insulated grounding conductor.	GBA Series: 4-wire, #12 THHN (2 hot, 1 neutral and 1 ground), 2 circuit; outlets wired alternately; has insulated grounding conductor.		

NOTE: SNAPICOIL REELS on custom order. Snapicoil harness is available on reels if lengths greater than 50' are needed, or if multiple lengths are required for production-type jobs. The maximum length per reel is 240' for Snapicoil with outlets 12" and 18" on centers; 500' with outlets 30" on center. Packaging includes the necessary number of lengths of base, holecut cover, wire clips, and couplings for complete installation. Price and delivery information should be obtained prior to specifying or ordering. To specify or order, add "R" to the Snapicoil number. Ex: V20GB12R. Other outlet spacings available on custom order.

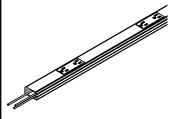
Receptacles are made from high impact thermoplastic. Snapicoil packaging includes the necessary lengths of 2000B Base, 2000C Hole Cut Cover, 2000WC Wire Clips, and 2001 Couplings for complete installation.

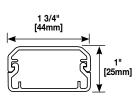
Plugmold NM2000 Series Nonmetallic Multioutlet Systems Ordering Information

Product

Description/Specifications

Plugmold NM2000 Series

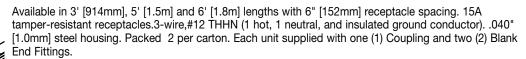


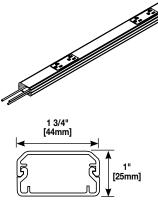


Available in 3' [914mm], 5' [1.5m] and 6' [1.8m] lengths with 6" [152mm], 12" [305mm] and 18" [457mm] receptacle spacing. 15A tamper-resistant receptacles. 3-wire, #12 THHN (1 hot, 1 neutral, and insulated ground conductor). .040" [1.0mm] steel housing. Packed 2 per carton. Each unit supplied with one (1) Coupling and two (2) Blank End Fittings.

CATALOG NO.	FINISH	LEN Feet	IGTH [mm]	WIRING CONFIG	CENTER Inches	R DISTANCE [mm]	OUTLETS QUANTITY & T	
NM20GB412	Nonmetallic	4'	[1.2m]	GB	12"	305mm]	4 Duplex	15A
NM20GBA412	Nonmetallic	4'	[1.2m]	GBA	12"	[305mm]	4 Duplex	15A
NM20IG412	Nonmetallic	4'	[1.2 m]	GB	12"	[305mm]	4 Duplex	15A
NM20GB512	Nonmetallic	5'	[1.5m]	GB	12"	[305mm]	5 Duplex	15A
NM20GB515	Nonmetallic	5'	[1.5m]	GB	15"	[381mm]	4 Duplex	15A
NM20GB530	Nonmetallic	5'	[1.5m]	GB	30"	[760mm]	2 Duplex	15A
NM20GBA512	Nonmetallic	5'	[1.5m]	GBA	12"	[305mm]	5 Duplex	15A
NM20IG512	Nonmetallic	5'	[1.5m]	IG	12"	[305mm]	5 Duplex	15A
NM20GB609	Nonmetallic	6'	[1.8m]	GB	9"	[229mm]	8 Duplex	15A
NM20GB612	Nonmetallic	6'	[1.8m]	GB	12"	[305mm]	6 Duplex	15A
NM20GB618	Nonmetallic	6'	[1.8m]	GB	18"	[457mm]	4 Duplex	15A
NM20GBA609	Nonmetallic	6'	[1.8m]	GBA	9"	[229mm]	8 Duplex	15A
NM20GBA612	Nonmetallic	6'	[1.8m]	GBA	12"	[305mm]	6 Duplex	15A
NM20IG612	Nonmetallic	6'	[1.8m]	IG	12"	[305mm]	6 Duplex	15A

Plugmold NM2400 Series





CATALOG NO.	FINISH	LEN Feet	GTH [mm]	WIRING CONFIG	CENTER Inches	R DISTANCE [mm]	OUTLETS QUANTITY & T	
NM24GB412	Nonmetallic	4'	[1.2m]	GB	12"	305mm]	4 Duplex	20A
NM24GBA412	Nonmetallic	4'	[1.2m]	GBA	12"	[305mm]	4 Duplex	20A
NM24GB512	Nonmetallic	5'	[1.5m]	GB	12"	[305mm]	5 Duplex	20A
NM24GB530	Nonmetallic	5'	[1.5m]	GB	30"	[760mm]	2 Duplex	20A
NM24GBA512	Nonmetallic	5'	[1.5m]	GBA	12"	[305mm]	5 Duplex	20A
NM24GB612	Nonmetallic	6'	[1.8m]	GB	12"	[305mm]	6 Duplex	20A
NM24GB618	Nonmetallic	6'	[1.8m]	GB	18"	[457mm]	4 Duplex	20A
NM24GBA612	Nonmetallic	6'	[1.8m]	GB A	12"	[305mm]	6 Duplex	20A

NOTE: NM2000 Series Nonmetallic Plugmold products are available in an ivory finish with ivory receptacles.

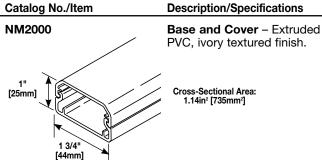
All NM2000 Series Plugmold products include two (2) NM2010B Blank End Fittings and one (1) NM2001 Base Coupling unless otherwise indicated in the product desciption.

Cord-Ended Nonmetallic Plugmold Multioutlet Systems									
CAT NO.	L	UNIT LENGTH	OUTLETS QUANTITY	CORD	SET LENGTH	TYPE	SWITCH	CIRCUIT BREAKER	HOUSING
NM20-C3	3'	[.92m]	3 Duplex	6'	[1.8m]	14/3 SJT	Yes	Yes	PVC-Ivory
NM20-C4	4'	[1.2m]	4 Duplex	6'	[1.8m]	14/3 SJT	Yes	Yes	PVC-Ivory
NM20-C5	5'	[1.5m]	5 Duplex	6'	[1.8m]	14/3 SJT	Yes	Yes	PVC-Ivory
NM20-C6	6'	[1.8m]	6 Duplex	6'	[1.8m]	14/3 SJT	Yes	Yes	PVC-Ivory

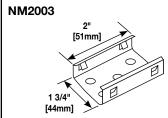
Plugmold NM2000 Series Raceway with Snapicoil Harness									
CATALOG NO.	LENGTH	WIRING CONFIG	OUTLETS (15A 120V N CENTER DISTANCE	EMA 5-15SR) QUANTITY	HOLE C	HOUSING			
NM20GB12	48'	GB	12" [152mm]	24 Duplex	8	6' [1.8m]	PVC-Ivory		
NM20GBA12	48'	GBA	12" [305mm]	24 Duplex	8	6' [1.8m]	PVC-Ivory		

NM2000 Series Raceway Fittings Ordering Information

NM2017

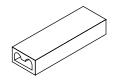


ITEM CAT. NO.		L	ENGTH	MATERIAL	
Base	NM2000B	8'	[2.4m]	PVC-Ivory	
Cover	NM2000C	8'	[2.4m]	PVC-Ivory	
Base & Cover	NM2000BC	5'	[1.52m]	PVC-Ivory	



Supporting Clip – Mount to surface with No. 8 flathead screw. Use with NM2000 Series.

W30/W30G



NOTE: Not for use with aluminum conductors.

Pressure-Type Wire Connectors –

W30 – For common connection of two, three, or four No. 12 or No.14 solid copper conductors (White).

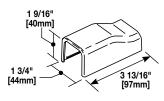
W30G – For connection of equipment grounding of 2, 3, or 4 solid conductors No. 14 or No. 12 AWG (Green). 300V maximum; 20A 105° C maximum.

NM2006

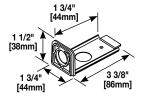


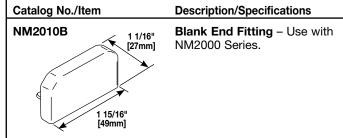
Cover Clip – For covering joint where lengths of NM2000 Series cover or base adjoin. Use with NM2000 Series.

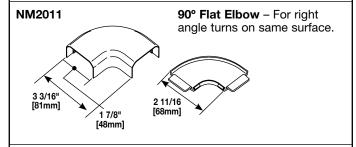
NM2010A

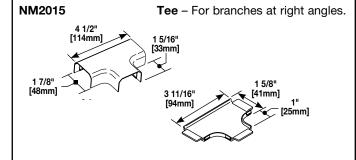


Entrance End – Has 1/2" trade size KO on end and bottom. Use with NM2000 Series.









Internal Elbow – For right

