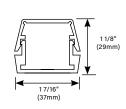
## PLUGMOLD® 2000TR SERIES™

## **Aluminum Plugmold 2000TR Series Ordering Information**

#### **Tamper-Resistant Plugmold**

AL20GB306TR



PART NUMBERS:

**AL20GB306TR** (3' (914mm) Length) **AL20GB506TR** (5' (1.5m) Length)

AL20GB512TR AL20GB606TR

AL20GB612TR

AL20GB618TR AL20GBA606TR

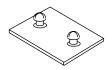
AL20GBA600TR

AL20GBA618TR

A G

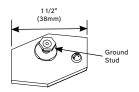
Available in 3' (914mm), 5' (1.5m), and 6' (1.8288m) lengths with 6" (152mm), 12" (304.8mm), and 18" (457.2mm) receptacle spacing. 15A tamper-resistant receptacles. 3-wire, #12 THHN (1 hot, 1 neutral, and insulated ground conductor rated for use on 20A circuits). .060" (1.5mm) 6063-T5 extruded aluminum housing with satin anodized finish. Packed 2 per carton. Each unit supplied with one (1) Coupling and two (2) Blank End Fittings.

#### **AL2001 Coupling**



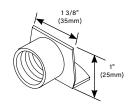
Connects adjoining sections of AL2000TR Series Raceway base.

# AL2009 Ground Clamp



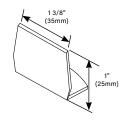
(Galvanized Steel) Connects equipment grounding conductor to provide additional ground to raceway.

#### **AL2010A Feed Fitting**



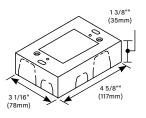
End fitting with 1/2" (12.7mm) hub adapter.

#### **AL2010B Blank End Fitting**



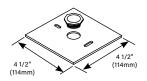
Closes off open end of sections of AL2000TR Series Raceway.

#### **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" trade size KOs to close opening. Not for use with AL2400 Series Raceway.

#### AL2051H Box Adapter



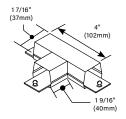
Used to feed raceway from existing wall outlet box. Accepts up to 5/8" trade size conduit.

# PLUGMOLD

## PLUGMOLD® AL2000TR SERIES™

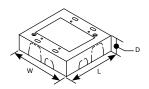
## **Plugmold AL2000TR Series Ordering Information (continued)**

#### AL2015 Tee



Branch connection of two runs of AL2000TR Series Raceway. Comes with three couplings.

#### **Deep Device Box**



4 5/8"

CAT NO.

AL2044-2 45/8"

AL2044

For larger 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" and 3/4" trade size KOs to close opening. Not for use on AL2400 Series Raceway.

[78mm] 2 1/4"

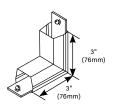
GANG

1

[57mm]

[64mm]

AL2017	Internal	Elbow

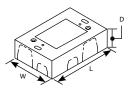


Makes 90° internal corners. Two couplings furnished.

#### **Shallow Switch Receptacle Boxes**

[117mm] 3 1/16"

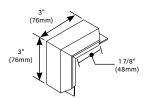
[117mm] 4 27/32" [123mm] 2 1/2"



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" trade size KOs to close opening. Not for use on AL2400 Series Raceway.

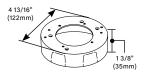
CAT NO.	L		W		D		GANG
AL2047	4 5/8"	[117mm]	3 1/16"	[78mm]	13/8"	[35mm]	1
AL2047-2	4 5/8"	[117mm]	4 27/32"	[123mm]	13/8"	[35mm]	2

#### **AL2018 External Elbow**



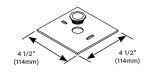
Makes 90° external corners. Two couplings furnished.

#### **AL2038 Round Fixture Box (Solid Base)**



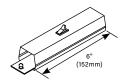
Designed for use in hanging fixtures. Cover takes any device with mounting screw centers of 2 3/4", 3 1/2" and 4 1/16" (70mm, 89mm and 103mm). Base has concentric 1/2" and 3/4" trade size KOs. Not rated for fan use.

#### **AL2051H Box Adapter**



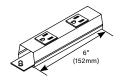
Used to feed raceway from existing wall outlet box. Accepts up to 5/8" trade size conduit.

#### **AL2040A In-Line Single Pole Switch**



Single pole 120V Ivory switch. Two couplings furnished.

#### **AL2043TR In-Line Receptacle**

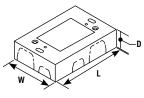


Two 15A, 120V factory wired gray receptacles. Couplings furnished. Receptacles are tamper resistant.

# AL2000™ SERIES RACEWAY

## **AL2000 Series Raceway Ordering Information (continued)**

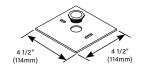
#### **Deep Device Box**



For larger 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" and 3/4" trade size KOs to close opening. Not for use on AL2400 Series Raceway.

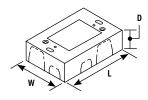
CAT NO.	L	W	D	GANG
AL2044	4 5/8" (117mm)	3 1/16" (78mm)	2 1/4" (57mm)	1
AL2044-2	4 5/8" (117mm)	4 27/32" (123mm)	2 1/2" (64mm)	2

#### **AL2051H Box Adapter**



Used to feed raceway from existing wall outlet box. Accepts up to 5/8" trade size conduit.

#### **Shallow Switch & 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" trade size KOs to close opening. Not for use on AL2400 Series Raceway.

CAT NO.	L	W	D	GANG
AL2047	4 5/8" (117mm)	3 1/16" (78mm)	13/8" (35mm)	1
AL2047-2	4 5/8" (117mm)	4 27/32" (123mm)	13/8" (35mm)	2

# **TECHNICAL INFORMATION**

## **Wiremold Device Boxes - Cubic Inch Capacities**

CUBIC INCH CAPACITY OF WIREMOLD BOXES						
AVAILABLE			MAXIMUM NUMBER OF CONDUCTORS			
CAT. NO.	INSIDE VOLUME cu. in. [cm³]		NO. 14 NO. 12		NO. 10 NO. 8	
1542D	5.7	[93.0]	2	2	2	1
1546A	15.6	[95.0]	7	6	6	5
				_	_	_
1546B	15.6	[255.0]	7	6	6	5
2337A	22.2	[364.0]	11	9	8	7
2338A	15.9	[260.0]	7	7	6	5
2344	32.5	[532.0]	16	14	13	10
2344-2	53.1	[870.0]	26	23	21	17
2347	16.1	[264.0]	8	7	6	5
2347-2	26.4	[432.0]	13	11	10	8
2348	20.2	[331.0]	10	9	8	6
2348-2	32.9	[538.7]	16	14	13	11
2348-3	49.8	[816.8]	24	22	19	16
2348\$/51	10.0	[164.0]	5	4	4	3
2642D	11.8	[194.0]	5	5	4	4
AL2044	28.3	[464.0]	14	12	11	9
AL2044-2	51.6	[846.0]	25	23	20	17
AL2047	17.3	[283.0]	8	7	6	5
AL2047-2	27.9	[458.0]	14	12	11	9
G2048	22.3	[366.0]	11	9	8	7
G2048-2	37.8	[619.0]	18	16	15	12
G3028	71.8	[1177.0]	35	31	28	23
G3044-2	107.4	[1760.0]	53	47	43	35
NM2044	32.5	[532.0]	16	14	13	10
NM2044-2	53.1	[870.0]	26	23	21	17
NM2048	20.2	[331.0]	10	9	8	6
NM2048-2	32.9	[538.7]	16	14	13	11
PSB1*	20.2	[331.0]	10	9	8	6
PSB2*	32.9	[538.7]	16	14	13	11
PSB3*	49.8	[816.8]	24	22	19	16
R5752	29.7	[486.0]	14	13	11	9
R5753	59.9	[982.0]	30	26	24	20
V2048	22.3	[366.0]	11	9	8	7
V2048-2	37.8	[619.0]	18	16	15	12
V2448	22.3	[366.0]	11	9	8	7
V2448-2	37.8	[619.0]	18	16	15	12
V5719	10.3	[168.0]	5	4	4	3
V57240	10.2	[166.7]	5	4	4	3

CUBIC INCH CAPACITY OF WIREMOLD BOXES						
CAT. NO. AVAILABLE INSIDE VOLUME		MAXIMUM NUMBER OF CONDUCTORS				
	cu. in.	[cm³]	NO. 14	NO.12	NO. 10	NO. 8
V57242	10.2	[167.1]	5	4	4	3
V57243G	10.2	[167.1]	5	4	4	3
V5733	5.7	[94.0]	2	2	2	1
V5735	29.5	[484.0]	14	13	11	9
V5737	17.2	[282.0]	8	7	6	5
V5737A	22.2	[364.0]	11	9	8	7
V5738	17.2	[282.0]	8	7	6	5
V5738A	22.2	[364.0]	11	9	8	7
V5738AF	22.2	[364.0]	11	9	8	7
V5739	29.8	[488.0]	14	13	11	9
V5739A	29.8	[488.0]	14	13	11	9
V5741	17.7	[290.0]	8	7	7	5
V5744	34.4	[564.0]	17	15	13	11
V5744-2	58.9	[966.0]	29	26	23	19
V5744-3	80.3	[1316.0]	40	35	32	26
V5744S	28.8	[472.0]	14	12	11	9
V5744S-2	48.3	[792.0]	24	21	19	16
V5744S-3	66.9	[1096.0]	33	29	26	22
V5745	22.3	[366.0]	11	9	8	7
V5747	17.9	[294.0]	9	7	7	5
V5747-2	30.0	[491.0]	15	13	12	10
V5747-3	40.9	[670.0]	20	18	16	13
V5748	22.3	[366.0]	11	9	8	7
V5748-2	37.5	[614.0]	18	16	15	12
V5748-3	52.2	[856.0]	26	23	20	17
V5748-4	67.4	[1104.0]	33	29	27	22
V5748-5	80.9	[1324.9]	40	35	32	27
V5748-6	95.3	[1561.8]	47	42	38	31
V5748S	11.9	[195.0]	6	5	4	4
V5751	11.9	[195.0]	6	5	4	4
V5751-2	18.3	[300.0]	9	8	7	6
V5751-3	28.0	[458.8]	14	12	11	9
V5752	29.7	[486.0]	14	13	11	9
V5753	59.9	[982.0]	30	26	24	20
V5760	11.9	[195.0]	6	5	4	4

NOTE: When planning a layout, it is important to remember that it is permissible to make splices and taps in surface raceway equipped with a removable cover. Refer to ARTICLE 386-56 of the National Electrical Code.



<sup>\*</sup>PSB1, PSB2, and PSB3 are available in colors: ivory (V), white (WH), and fog white (FW).