

# **Extrusion Part Numbering System**

# HOW TO ORDER EXTRUSION PROFILES

Extrusions are available in standard bar lengths, typically 8 foot long sections, but length may vary for some shapes. Extrusion bar lengths are unfinished and may be ordered with a finish when purchased cut to size. Full and half bar lengths are priced per/ft. Custom cut lengths are priced per/piece. The standard tolerance of all cut to length extrusions is  $\pm$  0.015 inches ( $\pm$  0.38mm).

To order Aavid extrusions in bar lengths, half bar lengths or cut to size, you must construct a 12-13 digit part number. For custom fabricated, Aavid will use the customer drawing number and revision level as the part number.

#### CATEGORY A – DIGITS 1-5: EXTRUSION BASE PROFILE NUMBER

For a list of available extrusion profiles, please see www.shopaavid.com.

# **CATEGORY B – DIGIT 6: CUTTING OPTIONS**

Code	Cutting Options
1	Full bar length
2	Half bar length
3	Cut to custom length specified using digits 8-12

# CATEGORY C – DIGIT 7: FINISH

Code	Description
В	Black anodize
С	Gold Chromate
F	Mill as extruded finish
	(Used for bar length ordering)
U	Unfinished / Wash
V	AavSHIFLD3

#### PART NUMBERING GUIDE

Α	(Digits 1-5) =	Extrusion profile base part number
В	(Digit 6) =	Cutting options
С	(Digit 7) =	Finish
D	(Digit 8-12) =	Custom cut length
Е	(Digit 13) =	RoHs Compliant

<u>65340</u>	<u>1</u>	<u>F</u>	<u>00000</u>	<u>G</u>
Α	В	С	D	Ε

# **CATEGORY D – DIGIT 8-12: CUT LENGTH**

Code	Description
00000	Full bar
00000	Half bar
Custom Length	Indicate length in inches to three decimal places for custom length cuts.

#### Examples:

If you wanted to simply order extrusion # 60000 in standard bar form, the part number would be: 600001F00000. The unit price would be sold by the foot.

If you wanted extrusion 60000 cut to a length of 6.500" and black anodized, the part number would be: 600003B06500G. The unit price would be by the piece.

If you wanted extrusion 60000 cut to a length of 14.725" and a wash finish, the part number would be: 600003U14725G. The unit price would be by the piece.

If you wanted extrusion 60000 cut to a length of 14.725" and gold chromate finish, the part number would be: 600003C14725. The unit price would be by the piece.



USA: 1.855.322.2843 EUROPE: 39.051.764002 ASIA: 86.21.6115.2000 x8122 www.aavid.com