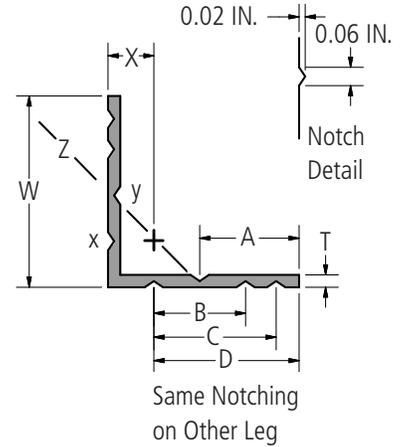


Universal Angle Bus Conductor (UABC)

The universal angle bus conductor is used for moderate-size outdoor substations at distribution voltages. Centerline grooves make it easy to locate bolt holes. The bus can be mounted directly on insulator caps, since both legs are of uniform thickness. In contrast to the large number of fittings sometimes required for bus installation, angle can be easily installed using bolts. Terminal connectors are used to make taps or flexible connections. Angle shapes are usually made of 6101-T6 alloy.



Standard - Non-Vented

Size		Notching Dimensions				Area sq in	Weight lb/ft
W in	T in	A	B	C	D		
3 1/4	1/4	1.500	1.750	---	2.375	1.57	1.83
4	1/4	1.875	1.750	2.00	2.813	1.93	2.27
4	3/8	1.875	1.750	2.00	2.813	2.85	3.36
4 1/2	3/8	2.187	1.750	2.00	3.006	3.23	3.80
5	3/8	2.313	1.750	2.00	3.256	3.60	4.24

Ordering Instructions:

Step 1: Choose Size

Size of UABC	Size Code
3 1/4"	A325
4"	A400
4 1/2"	A450
5"	A500

Step 2: Choose Wall Thickness

Wall Thickness	Thickness Code
1/4	250W
3/8	375W

Step 3: Standard Alloy

Alloy Number	Alloy Code
6101	Z

Step 4: Choose Temper

Temper	Temper Code
T6	T6
T61	T61
T63	T63

Step 5: Build Catalog Number

Size Code + Thickness Code + Alloy Code + Temper

Example: To order 5" 3/8" Wall Thickness 6106-T6 Alloy UABC

A500 + 375W + Z + T6

Completed Catalog Number is A500375WZT6.