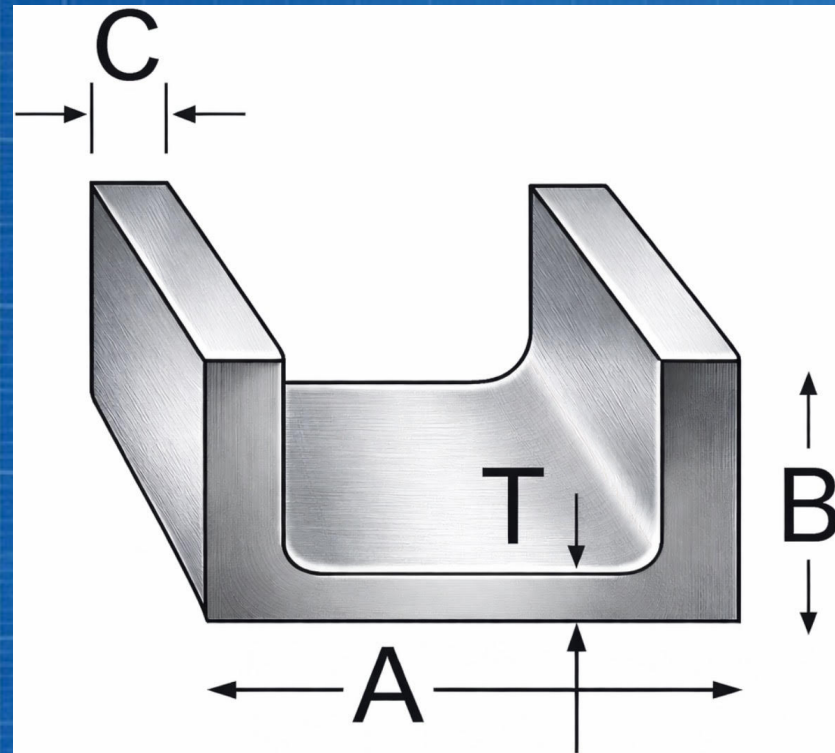


Aluminum Channel

6061-T6 Grade Aluminum

Structural Aluminum Channel (Aluminum Association)



12'6" Long

Item Code	Dimensions in Inches (A x B X C/T)	Estimated Wt/Ln. Ft.
20-50AA-104	4 x 2 x 0.230 / 0.150	1.772
20-50AA-108	5 x 2.25 x 0.260 / 0.150	2.212
20-50AA-113	6 x 2.50 x 0.290 / 0.170	2.834
20-50AA-119	7 x 2.75 x 0.290 / 0.170	3.205

12'9" Long

Item Code	Dimensions in Inches (A x B X C/T)	Estimated Wt/Ln. Ft.
20-50AA-109	5 x 2.25 x 0.260 / 0.150	2.212
20-50AA-114	6 x 2.50 x 0.290 / 0.170	2.834
20-50AA-123	8 x 3 x 0.350 / 0.190	4.147

14'6" Long

Item Code	Dimensions in Inches (A x B X C/T)	Estimated Wt/Ln. Ft.
20-50AA-115	6 X 2.50 X 0.290 / 0.170	2.834

14'9" Long

Item Code	Dimensions in Inches (A x B X C/T)	Estimated Wt/Ln. Ft.
20-50AA-126	8 x 3.75 x 0.410 / 0.250	5.787

15' Long

Item Code	Dimensions in Inches (A x B X C/T)	Estimated Wt/Ln. Ft.
20-50AA-127	8 x 3.75 x 0.410 / 0.250	5.787

15'6" Long

Item Code	Dimensions in Inches (A x B X C/T)	Estimated Wt/Ln. Ft.
20-50AA-120	7 x 2.75 x 0.290 / 0.170	3.205

16' Long

Item Code	Dimensions in Inches (A x B X C/T)	Estimated Wt/Ln. Ft.
20-50AA-105	4 x 2 x 0.230 / 0.150	1.772

16'9" Long

Item Code	Dimensions in Inches (A x B X C/T)	Estimated Wt/Ln. Ft.
20-50AA-128	8 x 3.75 x 0.410 / 0.250	5.787

17' Long

Item Code	Dimensions in Inches (A x B X C/T)	Estimated Wt/Ln. Ft.
20-50AA-121	7 x 2.75 x 0.290 / 0.170	3.205

20' Long

Item Code	Dimensions in Inches (A x B X C/T)	Estimated Wt/Ln. Ft.
20-50AA-101	2 x 1.25 x 0.260 / 0.170	1.071
20-50AA-110	5 x 2.25 x 0.260 / 0.150	2.212

25' Long

Item Code	Dimensions in Inches (A x B X C/T)	Estimated Wt/Ln. Ft.
20-50AA-100	2 x 1 x 0.130 / 0.130	0.577
20-50AA-102	3 x 1.50 x 0.200 / 0.170	1.135
20-50AA-103	3 x 1.75 x 0.260 / 0.170	1.597
20-50AA-106	4 x 2 x 0.230 / 0.150	1.772
20-50AA-107	4 x 2.25 x 0.290 / 0.190	2.331
20-50AA-111	5 x 2.25 x 0.260 / 0.150	2.212
20-50AA-112	5 x 2.75 x 0.320 / 0.190	3.089
20-50AA-116	6 x 2.50 x 0.290 / 0.170	2.834
20-50AA-117	6 x 3.25 x 0.350 / 0.170	4.03
20-50AA-118	7 x 2.75 x 0.290 / 0.170	3.205
20-50AA-122	7 x 3.50 x 0.380 / 0.210	4.715
20-50AA-124	8 x 3 x 0.350 / 0.190	4.147
20-50AA-129	8 x 3.75 x 0.410 / 0.250	5.787
20-50AA-135	10 x 3.50 x 0.410 / 0.250	6.136

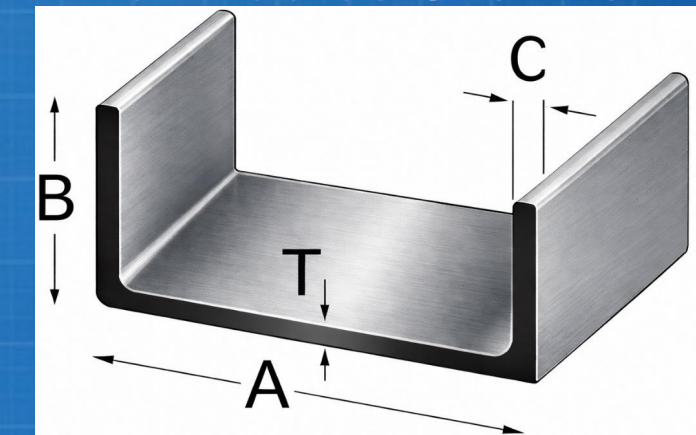
30' Long

Item Code	Dimensions in Inches (A x B X C/T)	Estimated Wt/Ln. Ft.
20-50AA-130	8 x 3.75 x 0.410 / 0.250	5.787
20-50AA-133	8 x 3.75 x 0.410 / 0.250 (Full Radius)	5.730

32' Long

Item Code	Dimensions in Inches (A x B X C/T)	Estimated Wt/Ln. Ft.
20-50AA-134	8 x 3.75 x 0.410 / 0.250 (Full Radius)	2.381

Full Radius Channel



20-50AA-133 & 20-50AA-134

40' Long

Item Code	Dimensions in Inches (A x B X C/T)	Estimated Wt/Ln. Ft.
20-50AA-125	8 x 3 x 0.350 / 0.190	4.147
20-50AA-132	8 x 3.75 x 0.410 / 0.250	5.787
20-50AA-136	10 x 3.5 x 0.410 / 0.250	6.136

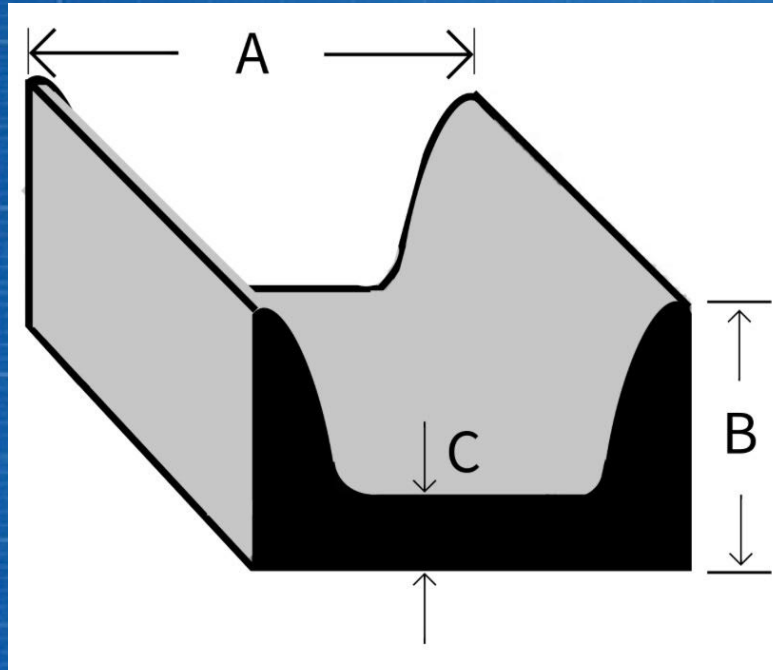
45' Long

Item Code	Dimensions in Inches (A x B X C/T)	Estimated Wt/Ln. Ft.
20-50AA-137	10 x 3.50 x 0.410 / 0.250	6.136

50' Long

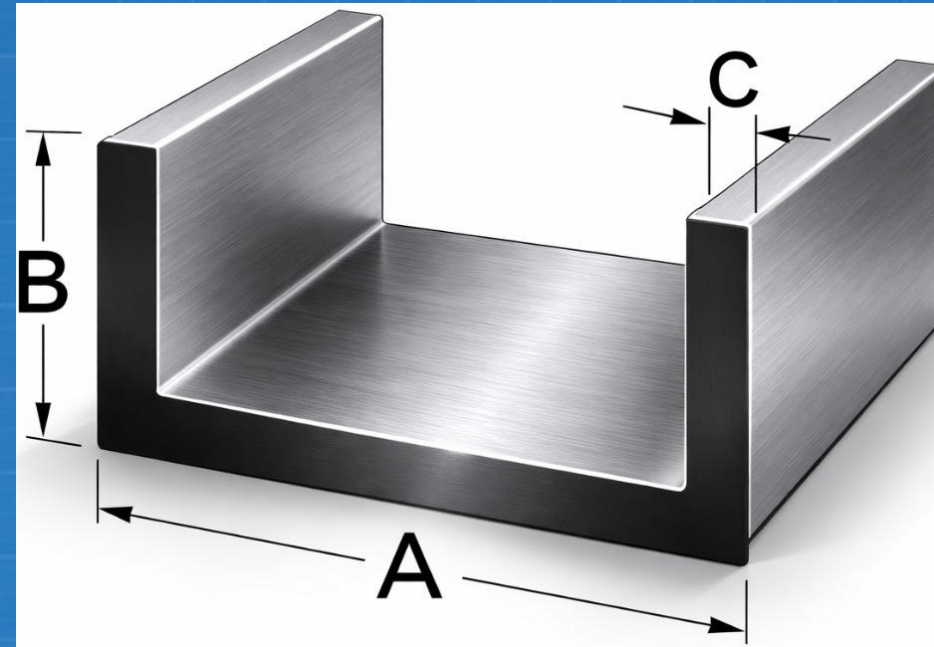
Item Code	Dimensions in Inches (A x B X C/T)	Estimated Wt/Ln. Ft.
20-50AA-138	12 x 4 x 0.470 / 0.290	8.274

Structural Aluminum Channel (American Standard - 25' Long)



Item Code	Dimensions in Inches (A x B X C)	Estimated Wt/Ln. Ft.
20-50AS-139	3 x 1.41 x 0.170	1.417
20-50AS-140	3 x 1.498 x 0.258	1.729
20-50AS-141	3 x 1.596 x 0.356	2.074
20-50AS-142	4 x 1.58 x 0.180	1.846
20-50AS-143	4 x 1.72 x 0.320	2.504
20-50AS-144	5 x 1.75 x 0.190	2.316
20-50AS-145	5 x 1.885 x 0.325	3.108
20-50AS-146	6 x 1.920 x 0.200	2.826
20-50AS-147	6 x 2.034 x 0.314	3.631
20-50AS-148	6 x 2.157 x 0.437	4.498
20-50AS-149	8 x 2.29 x 0.250	4.252
20-50AS-150	8 x 2.527 x 0.487	6.484
20-50AS-151	10 x 2.60 x 0.240	5.278
20-50AS-152	10 x 2.886 x 0.526	8.641
20-50AS-153	12 x 2.960 x 0.300	7.415
20-50AS-154	12 x 3.047 x 0.387	8.644

Architectural Aluminum Channel - 25' Long



Item Code	Dimensions in Inches (A x B X C)	Estimated Wt/Ln. Ft.
19-50-130	3 x 2-1/4 x 1/4	2.100
19-50-131	3-1/2 x 2-1/4 x 1/4	2.249

6061-T6 Aluminum

6061-T6 aluminum is a heat-treated, high-strength alloy known for its excellent mechanical performance, versatility, and dependable corrosion resistance. Alloyed primarily with magnesium and silicon, 6061 achieves its T6 temper through solution heat treatment followed by artificial aging, resulting in significantly enhanced strength and durability.

Recognized as one of the most widely used structural aluminum alloys, 6061-T6 is ideal for applications requiring a strong, lightweight material with good machinability and reliable performance in demanding environments.

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