

50<ALUMINUM TUBING>アルミパイプ
 ☆6061-T6(定尺12Ft/3.6m)

外径 インチ(ミ)	肉厚 インチ(ミ)	内径 インチ(ミ)	重量 Ft Lb(g)	商品番号	価格 (1Ft/30cm)
3/16(4.76)	.035 (0.89)	.118(2.99)		50- 31635	¥1,140
1/4 (6.35)	.035 (0.89)	.180 (4.57)	.0281 (12.73)	50- 14035	¥460
	.049 (1.24)	.201 (5.11)	.036 (16.31)	50- 14049	¥880
5/16(7.94)	.049 (1.24)	.215 (5.46)	.0423 (19.16)	50- 51649	¥710
	.058 (1.47)	.197 (5.00)	.0561 (25.41)	50- 51658	¥1,180
3/8(9.53)	.035 (0.89)	.305 (7.75)	.0449 (20.34)	50- 38035	¥560
	.058 (1.47)	.259 (6.58)	.0694 (31.44)	50- 38058	¥720
	.065 (1.65)	.245 (6.22)	.0755 (34.20)	50- 38065	¥720
	.083 (2.11)	.209 (5.31)	.0895 (40.54)	50- 38083	¥790
7/16(11.11)	.065 (1.65)	.307 (7.80)	.0896 (40.59)	50- 71665	¥980
	.028 (0.71)	.444 (11.28)	.0496 (22.47)	50- 12028	¥740
1/2(12.70)	.035 (0.89)	.430 (10.92)	.0612 (27.72)	50- 12035	¥560
	.049 (1.24)	.402 (10.21)	.0816 (36.96)	50- 12049	¥630
	.058 (1.47)	.384 (9.75)	.0962 (43.58)	50- 12058	¥750
	.065 (1.65)	.370 (9.40)	.1040 (47.11)	50- 12065	¥740
	.120 (3.05)	.260 (6.60)	.168 (76.10)	50- 12120	¥1,140
5/8(15.88)	.035 (0.89)	.555 (14.10)	.0775 (35.11)	50- 58035	¥870
	.049 (1.24)	.527 (13.39)	.1060 (48.02)	50- 58049	¥890
	.058 (1.47)	.509 (12.93)	.1227 (55.58)	50- 58058	¥980
	.065 (1.65)	.495 (12.57)	.1367 (61.93)	50- 58065	¥920
3/4(19.05)	.035 (0.89)	.680 (17.27)	.093 (42.13)	50- 34035	¥720
	.049 (1.24)	.652 (16.56)	.1288 (58.35)	50- 34049	¥810
	.058 (1.47)	.643 (16.33)	.1506 (68.22)	50- 34058	¥870
	.065 (1.65)	.620 (15.75)	.164 (74.29)	50- 34065	¥940
7/8(22.23)	.035 (0.89)	.805 (20.45)	.109 (49.38)	50- 78035	¥850
	.049 (1.24)	.777 (19.74)	.150 (67.95)	50- 78049	¥1,220
	.058 (1.47)	.759 (19.28)	.1777 (80.50)	50- 78058	¥1,160
	.065 (1.65)	.745 (18.92)	.1983 (89.83)	50- 78065	¥1,210
	.120 (3.05)	.635 (16.13)	.3350 (151.76)	50- 78120	¥1,560
1 (25.40)	.035 (0.89)	.930 (23.62)	.1275 (57.76)	50- 01035	¥720
	.049 (1.24)	.902 (22.91)	.1754 (79.46)	50- 01049	¥950
	.058 (1.47)	.884 (22.45)	.2060 (93.32)	50- 01058	¥960
	.065 (1.65)	.870 (22.10)	.2295 (103.96)	50- 01065	¥990
	.083 (2.11)	.830 (21.08)	.2810 (127.29)	50- 01083	¥1,120
	.095 (2.41)	.810 (20.57)	.3244 (146.95)	50- 01095	¥1,450
	.125 (3.18)	.750 (19.05)	.404 (183.01)	50- 01125	¥1,180
	.250 (6.35)	.500 (12.70)	.693 (313.93)	50- 01250	¥2,630
1-1/8(28.58)	.049 (1.24)	1.027 (26.09)	.185 (83.81)	50- 18049	¥1,270
	.058 (1.47)	1.009 (25.63)	.232 (105.14)	50- 18058	¥1,290
	.125 (3.18)	.875 (22.23)	.4712 (213.45)	50- 18125	¥2,100
1-1/4(31.75)	.035 (0.89)	1.180 (29.97)	.1601 (72.53)	50- 114035	¥1,110
	.049 (1.24)	1.152 (29.26)	.2213 (100.25)	50- 114049	¥1,260
	.058 (1.47)	1.134 (28.80)	.2601 (117.83)	50- 14058	¥1,390
	.065 (1.65)	1.120 (28.45)	.2907 (131.69)	50- 14065	¥1,410
1-3/8(34.92)	.120 (3.05)	1.010 (25.65)	.510 (231.03)	50- 14120	¥1,590
	.058 (1.47)	1.259 (31.98)	.2865 (129.78)	50- 11235	¥1,120
1-1/2(38.10)	.035 (0.89)	1.430 (36.32)	.1928 (87.34)	50- 11035	¥1,130
	.049 (1.24)	1.402 (35.61)	.2683 (121.54)	50- 11049	¥1,530
	.058 (1.47)	1.384 (35.15)	.3137 (142.11)	50- 11058	¥2,050
	.065 (1.65)	1.370 (34.80)	.3519 (159.41)	50- 11065	¥1,760
1-5/8(41.28)	.125 (3.17)	1.260 (32.00)	.635 (287.66)	50- 11125	¥2,250
	.058 (1.47)	1.509 (38.33)	.3409 (154.43)	50- 15858	¥1,430
1-3/4(44.45)	.035 (0.89)	1.680 (42.67)	.2264 (102.56)	50- 13035	¥1,520
	.049 (1.24)	1.652 (41.96)	.3142 (142.33)	50- 13049	¥2,230
	.058 (1.47)	1.634 (41.50)	.3703 (167.75)	50- 13058	¥2,160
	.083 (2.11)	1.584 (40.23)	.5202 (235.65)	50- 13083	¥2,040
1-7/8(47.63)	.058 (1.47)	1.759 (44.68)	.3954 (179.12)	50- 17058	¥1,630
2 (50.80)	.049 (1.24)	1.902 (48.31)	.3601 (163.13)	50- 02049	¥1,690
	.058 (1.47)	1.884 (47.85)	.4425 (200.45)	50- 02058	¥1,720
	.065 (1.65)	1.870 (47.50)	.4743 (214.86)	50- 02065	¥1,810
	.049 (1.24)	2.152 (54.66)	.406 (183.92)	50- 21049	¥2,230
2-1/4(57.15)	.065 (1.65)	2.120 (53.85)	.5328 (241.36)	50- 21065	¥2,350
	.083 (2.11)	2.000 (50.80)	.824 (373.27)	50- 21083	¥6,500
	.125 (3.18)	2.000 (50.80)	.999 (452.55)	50- 21125	¥2,260
	.035 (0.89)	2.430 (61.72)	.3254 (147.41)	50- 21235	¥2,480
2-1/2(63.50)	.049 (1.24)	2.402 (61.01)	.444 (201.13)	50- 21249	¥2,230
	.065 (1.65)	2.370 (60.20)	.5803 (262.88)	50- 21265	¥1,870
	.035 (0.89)	2.930 (74.42)	.3891 (176.26)	50- 03035	¥4,650
3(76.20)	.065 (1.65)	2.870 (72.89)	.7140 (323.44)	50- 03065	¥3,310
	.035 (0.89)	3.930 (99.82)	.5205 (235.79)	50- 04035	¥8,200
4(101.60)	.049 (1.24)	3.902 (99.11)	.7153 (324.03)	50- 04049	¥7,360



☆5052-O(定尺12Ft/3.6m)

外径 インチ(ミ)	肉厚 インチ(ミ)	内径 インチ(ミ)	重量 Ft Lb(g)	商品番号	価格 (1Ft/30cm)
1/8(3.17)	.035 (0.89)	.069(1.75)	.010(4.53)	50- 5052018035	¥1,670
3/16(4.76)	.035 (0.89)	.132(3.35)	.017(7.71)	50- 5052316035	¥970
1/4 (6.35)	.049 (1.24)	.152 (3.86)	.037 (16.78)	50- 5052014049	¥1,500
	.035 (0.89)	.180 (4.57)	.028 (12.70)	50- 5052014035	¥590
5/16(7.94)	.035 (0.89)	.243 (6.17)	.036(16.32)	50- 5052516035	¥600
3/8(9.53)	.035 (0.89)	.305 (7.74)	.045 (20.41)	50- 5052038035	¥720
	.049 (1.24)	.277 (7.03)	.060 (27.21)	50- 5052038049	¥930
1/2(12.70)	.035 (0.89)	.430 (10.92)	.061 (27.66)	50- 5052012035	¥940
	.049 (1.24)	.402 (10.21)	.083 (37.64)	50- 5052012049	¥970
5/8(15.87)	.035 (0.89)	.555 (14.09)	.076 (34.47)	50- 5052058035	¥980
	.049 (1.24)	.527 (13.38)	.106 (48.08)	50- 5052058049	¥1,050
3/4(19.05)	.035 (0.89)	.680 (17.27)	.094(42.63)	50- 5052034035	¥1,110
	.049 (1.24)	.652 (16.56)	.129 (58.51)	50- 5052034049	¥1,130
1(25.40)	.035 (0.89)	.930 (23.62)	.126 (57.15)	50- 5052001035	¥1,470
	.049 (1.24)	.902 (22.91)	.175 (79.37)	50- 5052001049	¥1,560



※ これらのアルミ関係は必要な長さでご注文下さい。(1Ft/30cm単位)
 ※ 但し、2"・2-1/4"・2-1/2"のパイプは6Ft又は12Ft、3"及び4"のパイプは12Ftでお買い求め下さい。

資料

6061-T6は熱処理型の合金です。耐食性が良く溶接が可能で、又、形成加工も容易な為、航空機ではULP等の構造物を初めとし、加工度の大きい所に最も多く使用されている耐食性、加工性溶接性及び強度のバランスのとれた優秀な耐食アルミニウム合金です。

2024-T3は高力アルミニウム合金で通称、超ジュラルミンと呼ばれるものです。引張強度は50kg/mmにもなる強度の優れた合金という事もあり、航空機の機体外板やエンジン部品など航空機では最も多く使用されている合金です。耐食性はあまり良くないの、板の場合などは表面に純アルミをクラッドして耐食性を保っています。よって、使用する場合は表面に防錆塗装を施す事によって耐食性を確保する事が出来ます。

53<ALUMINUM ANGLE>

☆アルミアングル(6061-T6, 2024-T3)

サイズ インチ/ミリ			1Ftの重量 Lb	1Ft(30cm)	
A	B	T	(g)	商品番号	価格
6061-T6					
1-1/4 (19.05)	1-1/4 (19.05)	1/8 (3.17)	.350 (158.75)	53- L611414	¥1,410
3/4 (19.05)	3/4 (19.05)	0.062 (1.57)	.106 (48.01)	53- L6034062	¥790
1 (25.40)	1 (25.40)		.150 (67.95)	53- L6001062	¥1,150
3/4 (19.05)	3/4 (19.05)	1 (25.40)	.200 (90.60)	53- L603418	¥480
1 (25.40)	1 (25.40)		.281 (127.29)	53- L6011118	¥640
1 (25.40)	3 (76.20)		.581 (263.19)	53- L601318	¥4,540
1-1/2 (38.10)	1-1/4 (31.75)	1/8 (3.17)	.390 (176.67)	53- L611418	¥4,160
	1-1/2 (38.10)		.432 (195.69)	53- L611218	¥740
1-3/4 (44.45)	2 (50.80)	1/8 (3.17)	.506 (229.21)	53- L611202	¥980
	1-3/4 (44.45)		.490 (221.97)	53- L613418	¥1,160
2 (50.80)	2 (50.80)	1/8 (3.17)	.589 (266.81)	53- L602218	¥870
2-1/2 (63.50)	2-1/2 (63.50)		.720 (326.16)	53- L621218	¥1,050
1-1/2 (38.10)	1-1/2 (38.10)	3/16 (4.76)	.625 (283.12)	53- L112316	¥1,020
2 (50.80)	2 (50.80)		.850 (382.40)	53- L622316	¥1,260
2-1/2 (63.50)	2-1/2 (63.50)	1/4 (6.35)	.970 (439.41)	53- L621216	¥1,960
1-1/2 (38.10)	1-1/2 (38.10)		.831 (376.44)	53- L611214	¥1,120
2 (50.80)	2 (50.80)	1/4 (6.35)	1.110 (502.83)	53- L602214	¥1,210
	2-1/2 (63.50)		1.250 (566.25)	53- L621214	¥2,310
4 (101.60)	3 (76.20)	1/4 (6.35)	1.400 (634.20)	53- L602314	¥2,080
	4 (101.60)		2.280 (1,032.84)	53- L604414	¥2,330

サイズ インチ/ミリ			1Ftの重量 Lb	1Ft(30cm)	
A	B	T	(g)	商品番号	価格
2024-T3					
1/2 (12.70)	1/2 (12.70)	1/16 (1.58)	.007 (31.70)	53- L212116	¥1,120
5/8 (15.88)	5/8 (15.88)		.095 (43.00)	53- L258116	¥1,180
3/4 (19.05)	3/4 (19.05)		.109 (49.40)	53- L234116	¥1,090
7/8 (22.23)	7/8 (22.23)	1/8 (3.17)	.238 (107.80)	53- L278018	¥2,260
1 (24.50)	1 (24.50)	1/16 (1.58)	.154 (69.80)	53- L211116	¥1,180
1 (24.50)	1 (24.50)	1/8 (3.17)	.282 (127.70)	53- L211118	¥1,370
	1-1/2 (38.10)		.354 (160.40)	53- L211218	¥2,010
1-1/2 (38.10)	1-1/2 (38.10)	1/16 (1.58)	.229 (103.70)	53- L211216	¥1,830
1-1/2 (38.10)	1-1/2 (38.10)	1/8 (3.17)	.432 (195.70)	53- L212218	¥2,130
2 (50.80)	2 (50.80)	1/8 (3.17)	.581 (263.20)	53- L202218	¥2,310
3-1/2 (88.90)	3-1/2 (88.90)	1/4 (6.35)	2.050 (928.70)	53- L231214	¥12,300

