


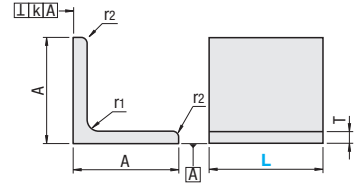
L-Shaped Angles

With Inside Radius, 2-Equal Sides / Unequal Sides

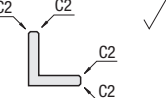
With Inside Radius, 2-Equal Sides RoHS 10



Type	Material
LACS	EN 1.0038 Equiv.
LACA	EN AW-6063 Equiv.
LACU	EN 1.4301 Equiv.



* LACA12 (Aluminum) only has radius r_2 shape as shown on the right.



Tolerance

Type	No.	Perpendicularity k	A	L
LACS	3, 5, 6, 8, 9, 9A, 13	±2.0	±2.0	+1.00
LACS	9B, 15, 15A, 15B	±3.0	±3.0	+3.00
LACA	3, 3A, 3B, 3C, 4, 4A, 4B, 5, 5A, 5B, 5C, 6, 6A, 6B, 6C, 8, 9, 9A, 10, 10A, 12	±2.0	±0.9	+1.00
LACA	14, 18	±3.0	±0.8	+2.00
LACU	6, 8, 8A, 9, 10			


EN 1.0038 Equiv. products are shot blasted (Only LACS3 surfaces are as material).
EN AW-6063 Equiv. and EN 1.4301 Equiv. surfaces are "as material".

Part Number Type	No.	L 1mm Increment	T	T Dim. Tolerance	A	r1	r2	Unit Price						
								L30-49	L50-99	L100-149	L150-199	L200-249	L250-300	
LACS (EN 1.0038 Equiv.)	3	30-300	3	±0.5	30	3.0	1.5							
	5		30		5.0	2.5								
	6		50		6.0	3.0								
	8		65			4.0								
	9		75			4.5								
	9A	90	100-300	9	±0.7	90	13.0	6.5	-	-				
	9B	130												
	13	90												
	15	130												
	15A	150												
	15B	175												
	LACA (EN AW-6063 Equiv.)	3	30-300	3	±0.25	20	0.5 or Less	0.5 or Less						
		3A		30		0.5 or Less	0.5 or Less							
		3B		40		0.5 or Less	0.5 or Less							
		3C		50		0.5 or Less	0.5 or Less							
4		30		0.5 or Less		0.5 or Less								
4A		40		0.5 or Less		0.5 or Less								
4B		50		0.5 or Less		0.5 or Less								
5		30		0.5 or Less		0.5 or Less								
5A		40		0.5 or Less		0.5 or Less								
5B		50		0.5 or Less		0.5 or Less								
5C		60		0.5 or Less		0.5 or Less								
6		40		0.5 or Less		0.5 or Less								
6A		50	0.5 or Less	0.5 or Less										
6B		60	0.5 or Less	0.5 or Less										
8		75	6.0	3.0										
8A		80	8.5	4.0										
9		75	8.5	4.0										
9A		90	9.0	4.5										
10		50	0.5 or less	0.5 or less	-									
10A		100	8.5	4.0										
12		130	1.0 or less	*	-									
14		130	0.5	0.5	-									
18		155	1.0 or less	1.0 or less	-									
LACU (EN 1.4301 Equiv.)		6	30-300	6	±0.6	65	8.5	4.0						
	8	65		8.5		4.0								
	8A	100	10.0	6.0	-									
	9	75	8.5	6.0	-									
	10	100	10.0	7.0	-									

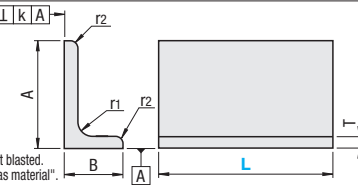
* No r_2 for LACA12.

Part Number - L
LACA8 - 100

With Inside Radius, Unequal Sides RoHS 10



Type	Material
LAFS	EN 1.0038 Equiv.
Lafa	EN AW-6063 Equiv.



Tolerance

Part Number	Perpendicularity k	A	L
LAFS9	±2.0		+1.00
LAFS9A		±3.0	+2.00
LAFS12	±3.0		+3.00
LAFS15			
LAFAS			+1.00
LAFAS6	±2.0	±0.7	+2.00
LAFAS10			+2.00
LAFAS12			

EN 1.0038 Equiv. products are shot blasted.
EN AW-6063 Equiv. surfaces are "as material".

Part Number Type	No.	L 1mm Increment	T	T Dim. Tolerance	A	B	r1	r2	Unit Price				
									L30-49	L50-99	L100-149	L150-199	L200-249
LAFS (EN 1.0038 Equiv.)	9	30-300	9	±0.6	90	75	8.5	6					
	9A	50-300		±0.7	125	75	10	7	-				
	12		12		125	75	10	7	-				
	15	100-300	15	±0.8	150	100	12	8.5	-				
Lafa (EN AW-6063 Equiv.)	5	30-300	5	±0.27	75	50	5	2.5					
	10		90		60	9	4.5						
	12		75		50	-	-						

Part Number - L
LAFS12 - 200