


L Blocks

Configurable 3V3



Type	Material	Coating
ALB33VS	A-36 Steel	Black Oxide
SALB33VS	303/304 Stainless Steel	—

Tolerance				
Dim.	Tol.	Finish (Ra)	Geometric	
0.0	±0.3	6.0 μm		0.015 T.I.R
0.00	±0.03	3.0 μm		
0.000	±0.015	1.6 μm		

D (DA) Dowel Hole	
Size	Tolerance
6 F7	+0.010 / +0.022
6 H6	+0.000 / +0.008
8 F7	+0.013 / +0.028
8 H6	+0.000 / +0.009

3D CAD is available online.

Configurable NAAMS (Vertical Side Hole L Blocks)														
Part Number		T Thickness (1 mm inc.)	A Length (1 mm inc.)	B Length (1 mm inc.)	Selection (1)		Selection (2)		A1 (±0.3)	A2 (±0.03)	B1 (±0.03)	B2 (±0.03)	B3 (REF)	W1
Type	(W) Width				N/M Hole Selection (1)	D Dowel Hole (1)	NA/MA Hole Selection (1)	DA Dowel Hole (1)						
ALB33VS	20	10-20	65-120	50, 65-120	N9	D6F (F7)	NA9	DA6F (F7)	A-40-T	A-40	B-30	B-20	B-10	W/2
SALB33VS	25				N11	D6H (H6)	NA11	DA6H (H6)						
					M8	D8F (F7)	MA8	DA8F (F7)						
					M10	D8H (H6)	MA10	DA8H (H6)						

N/NA – Through Hole, N9/NA9 for M8 Screw, N11/NA11 for M10 Screw
M/MA – Tapped Hole (Coarse Thread), M8 x 1.25; M10 x 1.5
D/DA – Dowel Hole

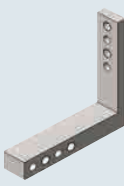
Part Number Example

Configurable

Part Number	Width	T	A	B	Hole (N/M)	Dowel (D)	Hole (NA/MA)	Dowel (DA)
SALB33VS	25	T17	A74	B65	M8	D8F	MA8	DA8F

L Blocks

Configurable 4H4



Type	Material	Coating
ALB44HS	A-36 Steel	Black Oxide
SALB44HS	303/304 Stainless Steel	—

Tolerance				
Dim.	Tol.	Finish (Ra)	Geometric	
0.0	±0.3	6.0 μm		0.015 T.I.R
0.00	±0.03	3.0 μm		
0.000	±0.015	1.6 μm		

D (DA) Dowel Hole	
Size	Tolerance
6 F7	+0.010 / +0.022
6 H6	+0.000 / +0.008
8 F7	+0.013 / +0.028
8 H6	+0.000 / +0.009

3D CAD is available online.

Configurable NAAMS (Horizontal Side Hole L Blocks)														
Part Number		T Thickness (1 mm inc.)	A Length (1 mm inc.)	B Length (1 mm inc.)	Selection (1)		Selection (2)		A1 (±0.3)	A2 (±0.03)	A3 (REF)	B1 (±0.03)	B2 (±0.03)	W1
Type	(W) Width				N/M Hole Selection (1)	D Dowel Hole (1)	NA/MA Hole Selection (1)	DA Dowel Hole (1)						
ALB44HS	20	10-20	80-120	65-120	N9	D6F (F7)	NA9	DA6F (F7)	A-75	A-65	A-55	B-40-T	B-40	W/2
SALB44HS	25				N11	D6H (H6)	NA11	DA6H (H6)						
					M8	D8F (F7)	MA8	DA8F (F7)						
					M10	D8H (H6)	MA10	DA8H (H6)						

N/NA – Through Hole, N9/NA9 for M8 Screw, N11/NA11 for M10 Screw
M/MA – Tapped Hole (Coarse Thread), M8 x 1.25; M10 x 1.5
D/DA – Dowel Hole

Part Number Example

Configurable

Part Number	Width	T	A	B	Hole (N/M)	Dowel (D)	Hole (NA/MA)	Dowel (DA)
ALB44HS	25	T17	A80	B100	M10	D8F	MA8	DA8F