

Plastic Cover Plates

L-Shaped



Properties P949

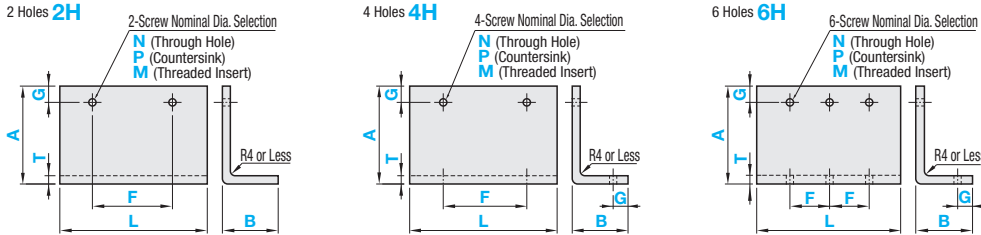
RoHS 10

Part Number	Material	Grade	Color	Light Transmittance	Operating Ambient Temperature
ACAL	Acrylic	Standard	Transparent	93%	-30~80°C
ACBL			Smoke Brown	25%	
ACTAL		Antistatic Grade	Transparent	79%	
ACBTAL			Smoke Brown	32%	
PYAL	PET	Standard	Transparent	87%	-15~55°C
PYBL			Smoke Brown	28%	
PYAL		Antistatic Grade	Transparent	77%	
PYBTAL			Smoke Brown	30%	

Standard Type (No Hole)



Pre-drilled Type



Hole Machining Details		Threaded Insert Machining Details	
N (Through Hole)	P (Countersink)	M (Threaded Insert)	
Ordering Code (Ex.) M4-L6			
L ≤ T-1			
For details of threaded insert HLTS, see P271.			
When L-5<T, drilled holes will be blind ones.			

Screw Nominal Dia.	3	4	5	6
d	3.5	4.5	5.5	6.5
di	7.5	9.5	11.5	13.5
h	2	2.5	3	3.5

Standard Type

Part Number	1mm Increment			T Selection		
	B	A	L	ACAL ACBL	PYAL PYBL	ACTAL ACBTAL PYTAL PYBTAL
ACAL (Acrylic, Standard, Transparent)	30	30	30~500	3	3	3
ACBL (Acrylic, Standard, Smoke Brown)	200	200		4	3	
ACTAL (Acrylic, Antistatic, Transparent)	100	201		5	4	
ACBTAL (Acrylic, Antistatic, Smoke Brown)				6	5	
PYAL (PET, Standard, Transparent)	200	360	L ≤ Ax3 L ≤ Bx3	8	5	
PYBL (PET, Standard, Smoke Brown)						
PYAL (PET, Antistatic, Transparent)						
PYBTAL (PET, Antistatic, Smoke Brown)						

Antistatic coating on the curved section may be peeled off in antistatic grade.

Pre-drilled Type

Part Number	Number of Holes	1mm Increment			T Selection			1mm Increment		Screw Nominal Dia.				
		B	A	L	ACAL ACBL	PYAL PYBL	ACTAL ACBTAL PYTAL PYBTAL	F	G	Through Hole N	Countersink P	Threaded Insert M L		
ACAL (Acrylic, Standard, Transparent)	2H	30	30	30~500	3	3	3	6~491 (2H, 4H Type)	5 355	3	3	-	-	Select from Table 1
ACBL (Acrylic, Standard, Smoke Brown)		200	200		4	3	3				3 4 5	3		
ACTAL (Acrylic, Antistatic, Transparent)		100	201		5	5	5				3 4 5 6	3 4		
ACBTAL (Acrylic, Antistatic, Smoke Brown)					6	-	-				4 5 6	3 4 5		
PYAL (PET, Standard, Transparent)	6H	201	L ≤ Ax3 L ≤ Bx3	3	3	3	6~245 (6H Type)	6	8	3	-	-	Select from Table 1	
PYBL (PET, Standard, Smoke Brown)				200	360	4				4	-	3 4 5 6		3
PYAL (PET, Antistatic, Transparent)						5				5	5	3 4 5 6		3 4
PYBTAL (PET, Antistatic, Smoke Brown)				6	-	-				4 5 6	3 4 5			
				8	-	-				4 5 6 8	3 4 5 6			

Antistatic coating on the curved section may be peeled off in antistatic grade.

Dimension F Specification Range: For 2H and 4H, d+2.5 ≤ F ≤ L-d-5; for 6H, d+2.5 ≤ F ≤ L/2-d/2-2.5.

Dimension G Specification Range: d/2+2.5 ≤ G ≤ A(B)-T-d/2-2.5. (for 4H and 6H, the smaller size of A and B is applicable.)

Ordering Example

Part Number	B	A	L	T
ACAL	40	50	55	3

Part Number	B	A	L	T	F	G	Screw Nominal Dia.	L
PYAL 4H	50	80	100	5	F76	G15	N5	
PYAL 4H	100	120	200	5	F160	G20	M4	L4

Standard Type Unit Price

B	L	Unit Price									
		T3, T4	ACAL, ACBL		T8	ACTAL, ACBTAL		PYAL, PYBL		PYTAL, PYBTAL	
			T5, T6		T3	T5	T3	T4	T5	T3	T5
30-39	30-60										
	61-90										
	91-117										
40-49	30-60										
	61-90										
	91-120										
	121-147										
50-59	30-60										
	61-90										
	91-120										
	121-150										
	151-177										
60-79	30-60										
	61-90										
	91-120										
	121-150										
	151-180										
	181-237										
80-99	30-60										
	61-90										
	91-120										
	121-150										
	151-180										
	181-210										
	211-240										
	241-270										
	271-297										
100-119	30-60										
	61-90										
	91-120										
	121-150										
	151-180										
	181-210										
	211-240										
	241-270										
	271-300										
	301-350										
	351-400										
120-149	30-60										
	61-90										
	91-120										
	121-150										
	151-180										
	181-210										
	211-240										
	241-270										
	271-300										
	301-350										
	351-400										
	401-500										
150-200	30-60										
	61-90										
	91-120										
	121-150										
	151-180										
	181-210										
	211-240										
	241-270										
	271-300										
	301-350										
	351-400										
	401-500										

Hole Machining Charge

Pre-drilled Type	Hole Machining Charge		
	N (Through)	P (Countersink)	M (Threaded Insert)
2H			
4H			
6H			

Pre-drilled Type Price = Standard Type Unit Price + Hole Machining Charge

(Ex.) Part Number: B - A - L - T - F - G - L - (XC)
 Type: ACBL 2H - 65 - 150 - 80 - 5 - F50 - G20 - N6 - L - XC10
 (Standard Type Unit Price) + (Hole Machining Charge) = Pre-drilled Type Price



Alterations

Part Number	B	A	L	T	F	G	Screw Nominal Dia.	L	(XC)
ACBL 2H	65	150	80	5	F50	G20	N6	L	XC10

Alteration	Hole Position from Left
Code	XC
Spec.	XC = 1mm Increment 5 ≤ XC ≤ 486 (2H, 4H Type) d/2+2.5 ≤ XC ≤ L-F-d/2-2.5 (6H Type) d/2+2.5 ≤ XC ≤ L-2F-d/2-2.5