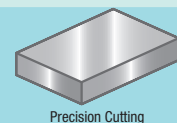
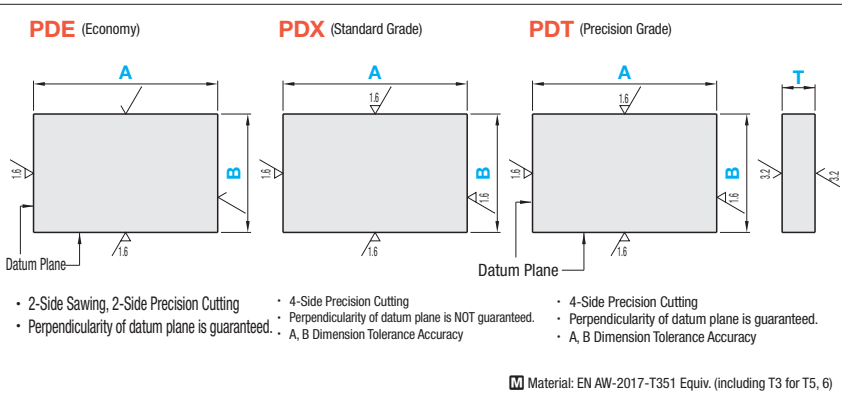


Precision Duralumin Cut Plates
EN AW-2017 Equiv. - (Al-Cu Aluminum Alloy)



RoHS10



Part Number		A	B	T Selection
		A≥B		
Economy	PDE	500~2000 (1mm Increment)	20~1000 (1mm Increment)	3, 4, 5, 6, 8, 10, 12, 15, 20, 25, 30, 35, 40, 45, 50
Standard Grade	PDX	500~2000 (0.1mm Increment)	20~1000 (0.1mm Increment)	
Precision Grade	PDT			

A, B Dimension Tolerance

Part Number	A, B Dimension	Fixed
PDE	20~2000	0~+1.0
	20~199.9	±0.1
	200~399.9	±0.15
	400~799.9	±0.2
PDX	800~2000	±0.25
	20~199.9	±0.05
	200~399.9	±0.06
	400~799.9	±0.08
PDT	800~1249.9	±0.1
	1250~2000	±0.12

Plate Thickness Tolerance

T	3	4, 5	6	8	10	12, 15	20	25	30, 35	40	45, 50
Tolerance	±0.2	±0.35	±0.45	±0.5	±0.6	±0.7	±0.8	±0.9	±1.0	±1.1	±1.3

Precision Standards

(Max. Value)

Item	PDX	PDE, PDT
Flatness (per 1,000mm)	4mm	
Perpendicularity of Datum Plane (per 100mm)	Reference Value (0.02)	0.015

Burr is removed.



Alterations



Part Number - A - B - T - (CCA~etc.)
PDT - 1000.5 - 50.2 - 10 - CCA10-CCC20



Ordering Example

Part Number - A - B - T
PDX - 520.5 - 30.3 - 10

Corner Cut	
Alterations	Applicable Size A, B 1000mm or Less Diagram showing corner cut dimensions: CCA, CCB, CCC, CCD, Datum Plane.
Code	CCA, CCB, CCC, CCD
Spec.	Cuts any corners. 1≤ Corner Cut ≤100: 1mm Increment C≤ $\frac{A}{2}, \frac{B}{2}$ Ordering Code (Ex.)When the corners of A and D are cut by C5, →CCA5-CCD5

(In the Case of PDX) (Ex.) For PDX-1560.3-300-10

A Dimension x Area Unit Price = Price

(In the Case of PDE, PDT) (Ex.) For PDE-1560.3-300-10

A Dimension x Area Unit Price x Finishing Multiplier = Price

Part Number	PDE (Finishing Multiplier)	PDT (Finishing Multiplier)	A	T	3	4	5	6	8	10	12	15	20	25	30	35	40	45	50
PDE (Price in the Table x Multiplier)	0.83	1.17	500~700	20~30															
			700.1~1000																
			1000.1~1250																
			1250.1~1600																
	0.84	1.16	1600.1~2000	30.1~50															
			500~700																
			700.1~1000																
			1000.1~1250																
	0.84	1.16	1250.1~1600	50.1~100															
			1600.1~2000																
			500~900																
			900.1~1250																
	0.85	1.15	1250.1~1600	100.1~150															
			1600.1~2000																
			500~900																
			900.1~1250																
	0.85	1.15	1250.1~2000	150.1~200															
			500~850																
			850.1~1250																
			1250.1~2000																
	0.86	1.14	500~800	200.1~250															
			800.1~1250																
			1250.1~2000																
			500~800																
	0.86	1.14	800.1~1250	250.1~300															
			1250.1~2000																
			500~800																
			800.1~1250																
	0.87	1.13	1250.1~2000	300.1~350															
			500~800																
			800.1~1250																
			1250.1~2000																
	0.87	1.13	500~1000	350.1~400															
			1000.1~1500																
			1500.1~2000																
			500~1000																
	0.88	1.12	1000.1~1500	400.1~450															
			1500.1~2000																
			500~1000																
			1000.1~1500																
0.88	1.12	1500.1~2000	450.1~500																
		500~1000																	
		1000.1~1500																	
		1500.1~2000																	
0.89	1.1	500.1~1050	500.1~550																
		1050.1~1550																	
		1550.1~2000																	
		550.1~1000																	
0.89	1.1	1000.1~1550	550.1~600																
		1550.1~2000																	
		600.1~900																	
		900.1~1700																	
0.9	1.09	1700.1~2000	600.1~650																
		650.1~900																	
		900.1~1100																	
		1100.1~1700																	
0.91	1.08	1700.1~2000	650.1~700																
		700.1~850																	
		850.1~1100																	
		1100.1~1700																	
0.91	1.08	1700.1~2000	700.1~750																
		750.1~1050																	
		1050.1~1700																	
		1700.1~2000																	
0.92	1.07	800.1~1200	750.1~800																
		1200.1~1700																	
		1700.1~2000																	
		850.1~1650																	
0.92	1.07	1650.1~2000	800.1~850																
		900.1~1650																	
		1650.1~2000																	
		900.1~950																	
0.93	1.06	1650.1~2000	900.1~950																
		950.1~1650																	
		1650.1~2000																	
		950.1~1000																	