

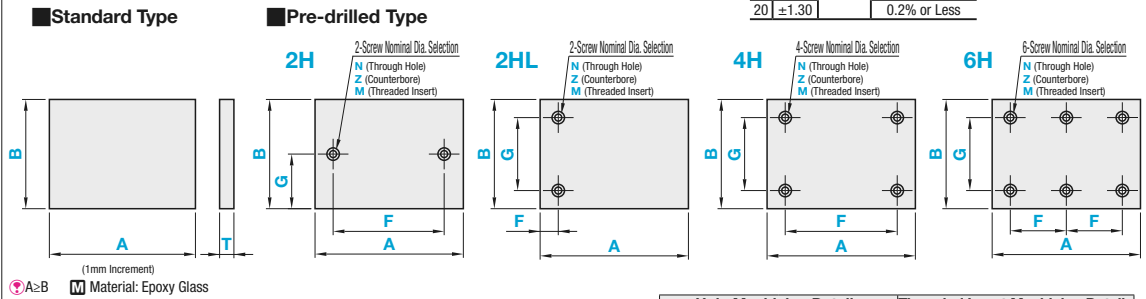
Epoxy Glass Plates

Standard / High Temperature Grade

■ Epoxy Glass has high strength and excels in heat resistance and moisture resistance.
Standard Type excels in insulation and High Temperature Grade in antistatic effect.

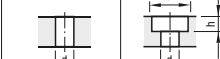
* For Details of color samples and features, see P951

 Properties P955 High Temperature Grade EPXAR excels in antistatic effect.	Type	Grade	Color	Operating Ambient Temperature	T Dimension Tolerance, Rate of Camber and Torsion			A, B Dimension Tolerance		
	EPXA	Standard	Green	Ambient Temperature ~ 155°C	T	EPXA	EPXAR	per 1,000mm	Unit: mm	A, B Dimension Tolerance
	EPXAR	High Temperature	Black	Ambient Temperature ~ 260°C						
	Finish	4 Sides	Upper-lower Surface							
	Drilling Method	Finish Symbol	Drilling Method	Finish Symbol						
Circular Sawing		Circular Sawing	✓	Material	~	3	±0.35	1.2% or Less	~99	±0.5
					4	±0.40		1.0% or Less	100~250	±0.75
					5	±0.55		0.6% or Less	251~	±1.0
					6	±0.60		0.5% or Less		
					8	±0.70		0.4% or Less		
					10	±0.80		0.2% or Less		
					12	±0.90				
					15	±1.10				
					20	±1.30				



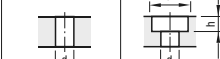
Standard Type			
Part Number	A	B	T
Type	1mm Increment		Selectable
EPXA (Standard)	20~800	20~600	3, 4, 5, 6, 8, 10, 12, 15, 20
EPXAR (High Temperature)			3, 4, 5, 6, 8, 10

Pre-drilled Type			
Part Number	A	B	T Selection
Type	Number of Holes	1mm Increment	EPXA EPXAR
EPXA (Standard)	2H (Horizontal) 2HL (Vertical) 4H 6H	20~800 20~600	3 3 4 4 5 5 6 6 8 8 10 10 12 - 15 - 20 -
EPXAR (High Temperature)			6~791.5 (2H, 4H) 4.5~595.5 (2HL) 6~591.5 (2HL, 4H, 6H) 6~395.5 (6H)

Hole Machining Details			
N (Through Hole)	Z (Counterbore Hole)	Threaded Insert Machining Details	
		M (Threaded Insert)	
			
Screw Nominal Dia. 3 4 5 6 8 10		Screw Nominal Dia. 3 4 5 6 8 10	
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d1 6.5 8 9.5 11 14 -		L 4.5 6 7.5 9 12 15	
h 4 5 6 7 9 -		h 6 8 10 12 16 20	
		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.	

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① Dimension F Specification Range: For 2H and 4H, $d(d_1)+2.5 \leq F \leq A-d(d_1)-5$; for 2HL, $d(d_1)/2+2.5 \leq F \leq A-d(d_1)/2-2.5$; for 6H, $d(d_1)+2.5 \leq F \leq (A-d(d_1)-5)/2$.

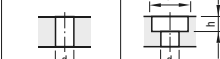
② Dimension G Specification Range: For 2H, $d(d_1)/2+2.5 \leq G \leq B-d(d_1)/2-2.5$; for 2HL, 4H and 6H, $d(d_1)+2.5 \leq G \leq B-d(d_1)-5$.

(d for through hole and threaded insert, d1 for counterbore)

③ For Pre-drilled Type, select N (through hole) or Z (counterbore hole); for Threaded Insert Type, select M (threaded insert) or L (insertion length).

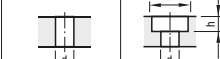
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Part Number	A	B	T
EPXA4H	200	150	5
EPXA4H	400	300	15

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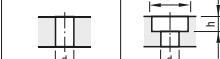
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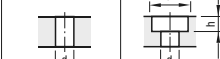
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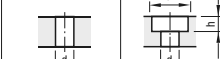
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