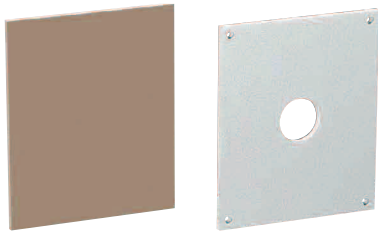


High Strength
Grade

High
temperature
proof grade

HEAT INSULATION SHEET

— THICKNESS HIGH PRECISION —



RoHS

Type	T	Dimension designation type	4-hole type	6-hole type
High strength grade	T±0.01	HIPXTS	HIPXTS-4H	HIPXTS-6H
High temperature proof grade		HIPGTS	HIPGTS-4H	HIPGTS-6H

Principal components

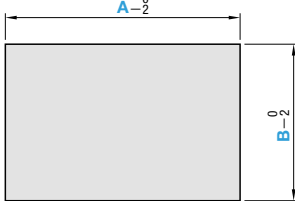
Type	Main binder	Base material
High strength grade	Organic material (Super heat proof epoxy resin)	Glass fiber
High temperature proof grade	Inorganic material (Silicate binder)	

Guide·Features **P.1165**
Durability data **P.1331**
(HIPXTS Type)

※ Name of material product: Mioxex PGX-595

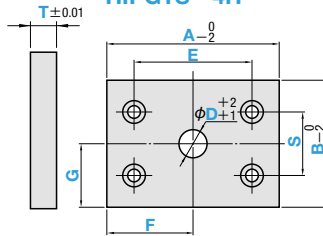
— Dimension designation type —

HIPXTS (A,B=20~)



— 4-hole type —

HIPXTS-4H (A,B=45~)



— 6-hole type —

HIPXTS-6H (A,B=45~)

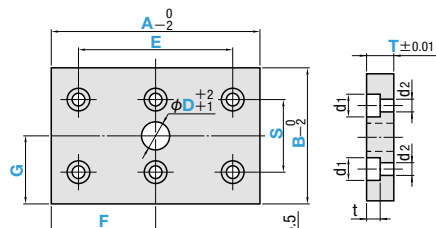


Table for bolt size (Bolts **P.1185**)

T	d1	d2	t	Bolts (recommended)
10	11	6.5	7	CB6

When there is no F or G specification

$$F = A/2$$

$$G = B/2$$

When T=5

Hole addition for flat head bolt M5.
We recommend using FB5-12.

The E and S bolt hole positions are located symmetrically about the center.



Dimension designation type

Part Number Type	1mm increments		Selection T
	A	B	
HIPXTS HIPGTS	20~50	20~50	5 10
	51~100	20~100	
	101~150	20~150	
	151~200	20~200	
	201~250	20~250	
	251~300	20~300	
	301~350	20~350	
	351~400	20~400	
	401~450	20~450	
	451~500	20~500	

Bolt hole type

Part Number Type	1mm increments		Selection T	D	0.5mm increments E·S	1mm increments F·G
	A	B				
— 4-hole type — HIPXTS-4H HIPGTS-4H	45~50	45~50	5	*0 20 25	— 4-hole type — $d_1+8 \leq E \leq A - (d_1+8)$ $d_1+8 \leq S \leq B - (d_1+8)$	$D/2+8 \leq F \leq A - (D/2+8)$ $D/2+8 \leq G \leq B - (D/2+8)$
	51~100	45~100				
	101~150	45~150				
	151~200	45~200				
	201~250	45~250				
	251~300	45~300				
	301~350	45~350				
	351~400	45~400				
	401~450	45~450				
	451~500	45~500				
— 6-hole type — HIPXTS-6H HIPGTS-6H	45~50	45~50	10	*0 20 25 32 45 50 60 100 110 120	— 6-hole type — $2 \times d_1 + 16 \leq E \leq A - (d_1+8)$ $D+4 < E$ $d_1+16 \leq S \leq B - (d_1+8)$ $D+d_1+4 < S$	When HK code is used, dimension $d_1 \rightarrow d$.
	51~100	45~100				
	101~150	45~150				
	151~200	45~200				
	201~250	45~250				
	251~300	45~300				
	301~350	45~350				
	351~400	45~400				
	401~450	45~450				
	451~500	45~500				

*0... We will not add holes for ϕD .



Order

Part Number	A	B	T	D	E	S	F	G
HIPXTS	A235	B 85	T10					
HIPGTS-4H	A420	B350	T10	D60	E360.0	S300.0	F200	G170

Note that minimum 8mm distance is required between the bolt holes.



Days to Ship

Quotation