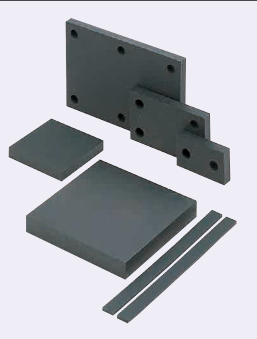


Low Elasticity Rubber Sheets

Hanenaito®

Hanenaito® excels in shock and vibration resistance and absorbs energy without rebound. Best suited for receivers for workpieces. For property details, see P.389

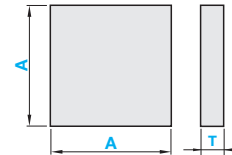


A Selectable Type		A, B Configurable Type		Material	Hardness	Color
No Adhesive	Adhesive	No Adhesive	Adhesive			
UNSE	UNSEA	UNSET	UNSETA	Low Elasticity Rubber (Hanenaito® GP-35L)	Shore A32	Black
UNLE	UNLEA	UNLET	UNLETA	Low Elasticity Rubber (Hanenaito® GP-60L)	Shore A57	Black

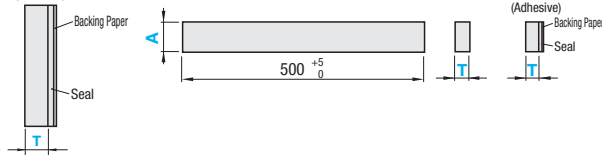
Hanenaito® is a registered trademark of Naigai Rubber Industry Co., Ltd.
 Adhesive thickness is 0.14 ~ 0.2mm.
 Has slightly more stickiness.

Accuracy Standards		Accuracy Standards	
T	Tolerance	A, B	Tolerance
1~3	±0.3	200 or Less	±0.5
5, 10	±0.4	201~300	±1.0
15~30	±0.5	301~500	±1.5

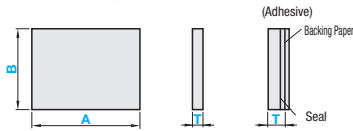
Square Type



Band Type



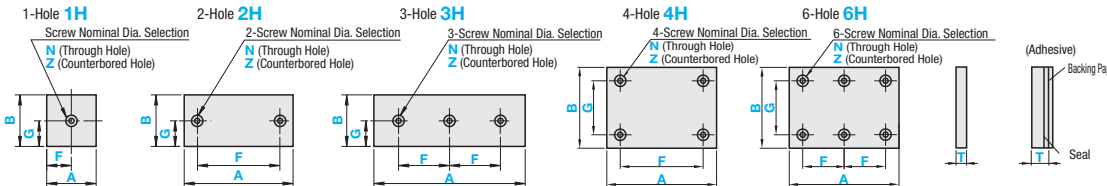
A, B Configurable - Standard Type



Hole Machining Details

Screw Nominal Dia.	3	4	5	6	8	10
d	3.5	4.5	5.5	6.5	9	12
d1	6.5	8	9.5	11	14	17.5
h	3.5	4.5	5.5	6.5	9	11

A, B Configurable - Hole Type



For Adhesive Type T5 or more, the adhesive tape may tear from the body. Please use it as temporary fixing, or in combination with bolt fixing.
 A, B dimension tolerance has been changed. Please refer to the accuracy standards above.

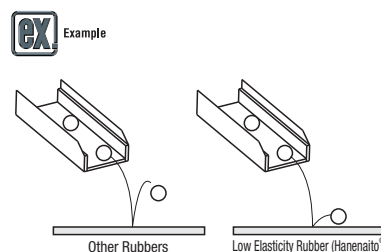
Square Type			Band Type			A, B Configurable - Standard Type				
Part Number	Type	T	Part Number	Type	T	Part Number	Type	1mm Increment	A	B
No Adhesive	UNSE	15	No Adhesive	UNSET	1	No Adhesive	UNSET	1	10~350	10~350
Adhesive	UNSEA	20	Adhesive	UNSEA	2	Adhesive	UNLEA	2		
	UNLE	30		UNLEA	3		UNLEA	3		
					5			5		
					10			10		
					15			15		
					20			20	10~250	10~250
					30			30		

A, B Configurable - Hole Type

Part Number	Type	Nominal	1mm Increment (A≥B≥T)		0.5mm Increment		Screw Nominal Dia. Selection		
			A	B	F	G	N (Through Hole)	Z (Counterbored Hole)	
No Adhesive	UNSET	1H	25~350	25~350	5~345	5~345	3		
	UNLET	2H			9~341				9~341
		3H			9~170				
Adhesive	UNLETA	4H	25~250	25~250	9~241	5~245	8	4 5 6 8	
	UNLEA	5H			9~120				9~241
		6H							

A≥B≥T
 Dimension F Specification Range: For 1H, 2H, 3H: d(d1)/2+2.5≤F≤A-d(d1)/2-2.5, for 4H, 6H: d(d1)+5≤F≤A/2-d(d1)/2-2.5.
 Dimension G Specification Range: For 1H, 2H, 3H: d(d1)/2+2.5≤G≤B-d(d1)/2-2.5, for 4H, 6H: d(d1)+5≤G≤B-d(d1)-5. (d for through holes, d1 for counterbored holes.)

Ordering Example
Square Type, Band Type
 Part Number - A
 UNSE10 - 100
A, B Configurable - Standard / Hole Type
 Part Number - A - B - F - G - Screw Nominal Dia.
 UNSET10 - 110 - 65
 UNSET4H20 - 200 - 150 - F140 - G100 - Z5



The price of this product is the unit price shown in the table multiplied by material multiplier.
 (Ex.) Part Number - A - B >>> (Unit Price) x (Material Multiplier) = Unit Price of Standard Type
 UNSETA 1 - 200 - 200

Square Type

Part Number	Type	Unit Price	
		T	A
No Adhesive	UNSE (x1.0)	15	250
Adhesive	UNSEA (x1.1)	20	
	UNLEA (x1.1)	30	
No Adhesive	UNLE (x1.0)	15	
Adhesive	UNLEA (x1.1)	20	
	UNLETA (x1.1)	30	

Band Type

Part Number	Type	T	Unit Price																	
			3	5	10	20	30	40	50	80	100									
No Adhesive	UNSE (x1.0)	1																		
Adhesive	UNSEA (x1.1)	2																		
	UNLEA (x1.1)	3																		
		5																		
		10																		
No Adhesive	UNLE (x1.0)	1																		
Adhesive	UNLEA (x1.1)	2																		
	UNLETA (x1.1)	3																		
		5																		
		10																		

Hole Machining Charge

Hole Type	Screw Nominal	
	N (Through Hole)	Z (Counterbored Hole)
1H		
2H		
3H		
4H		
6H		

A, B Configurable - Standard / Hole Type

The price of the Hole Type is found by adding the standard type unit price and the hole machining charge.

Part Number	Type	T	Unit Price							Part Number	Type	T	Unit Price						
			A	B									A	B					
No Adhesive	UNSET	1	10~50							1	1	1	10~50						
			51~100										51~100						
			101~150										101~150						
			151~200										151~200						
			201~250										201~250						
			251~300										251~300						
			301~350										301~350						
			10~50										10~50						
			51~100										51~100						
			101~150										101~150						
Adhesive	UNLETA	5	10~50							5	5	5	10~50						
			51~100										51~100						
			101~150										101~150						
			151~200										151~200						
			201~250										201~250						
			251~300										251~300						
			301~350										301~350						
			10~50										10~50						
			51~100										51~100						
			101~150										101~150						
Material Multiplier		10	10~50							10	10	10	10~50						
			51~100										51~100						
			101~150										101~150						
			151~200										151~200						
			201~250										201~250						
			251~300										251~300						
			301~350										301~350						
			10~50										10~50						
			51~100										51~100						
			101~150										101~150						
		15	10~50							15	15	15	10~50						
			51~100										51~100						
			101~150										101~150						
			151~200										151~200						
			201~250										201~250						
			251~300										251~300						
			301~350										301~350						
			10~50										10~50						
			51~100										51~100						
			101~150										101~150						
		20	10~50							20	20	20	10~50						
			51~100										51~100						
			101~150										101~150						
			151~200										151~200						
			201~250										201~250						
			251~300										251~300						
			301~350										301~350						
			10~50										10~50						
			51~100										51~100						
			101~150										101~150						
		30	10~50							30	30	30	10~50						
			51~100										51~100						
			101~150										101~150						
			151~200										151~200						
			201~250										201~250						
			251~300										251~300						
			301~350										301~350						
			10~50										10~50						
			51~100										51~100						
			101~150										101~150						

Alterations Part Number - A - B - F - G - Screw Nominal Dia. - (XC, YC)
 UNSET4H5 - 100 - 80 - F75 - G40 - N4 - YC30

Alterations	Code	Spec.	Alterations	Code	Spec.
Hole Position from Left	XC	XC=1mm Increment 5≤XC≤336 (2H, 4H Types) d(d1)/2+2.5≤XC≤A-F-d(d1)/2-2.5 (3H, 6H Types) d(d1)/2+2.5≤XC≤A-2F-d(d1)/2-2.5	Hole Position from Bottom	YC	YC=1mm Increment 5≤YC≤336 d(d1)/2+2.5≤YC≤B-G-d(d1)/2-2.5