


Urethane Sheets

Square / Band

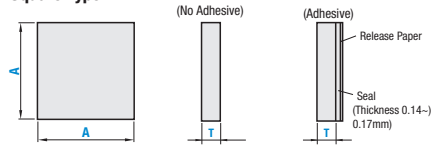
Urethane Sheets – Square / Band



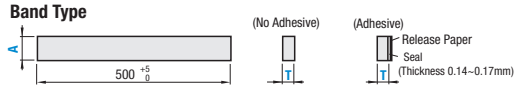
RoHS10

A Dimension Standard Type

Square Type



Band Type



A Dimension Standard Type		Material	Hardness	Color
No Adhesive	Adhesive			
UTSN	UTSNA	Ether Polyurethane	Shore A95	Natural Color
UTHN	UTHNA		Shore A90	
UTM	UTMA	Ester Polyurethane	Shore A70	
UTL	UTLA		Shore A50	

Properties P.2568.

Precision Standards

T Tolerance		A Tolerance	
T	Tolerance	A	Tolerance
1-4	±0.3	200 or Less	±0.5
5-10	±0.4	201-300	±1.0
15-30	±0.5	301-400	±1.2
		401-500	±1.5

For Adhesive Type T4 or more, the adhesive tape may tear from the body. Please use it as temporary fixing, or in combination with bolt fixing.
The adhesive's heat resistance limit is 80° C.

Square Type

Part Number		Type	T	A Selection
No Adhesive	Adhesive			
			(0.5)	
			1	
			2	
			3	100K
			4	
			5	
			6	300
			8	
			10	
			15	500
			20	
			25	
			30	

T (0.5) is selectable for UTHN and UTHNA only.

Band Type

Part Number		Type	T	A Selection
No Adhesive	Adhesive			
			(0.5)	
			1	3
			2	5
			3	10
			4	20
			5	30
			6	40
			8	50
			10	80
			15	100

T (0.5) is selectable for UTHN and UTHNA only.

L dimension is 500 mm.

Square Type, Band Type

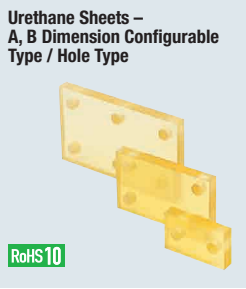
Part Number Example: **UTSN8 - 300**

Urethane Sheets

A, B Dimension Configurable Type / Hole Type

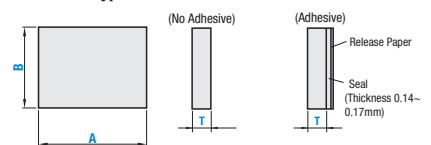
For Urethane Gaskets, refer to P.2630. For Urethane Blocks, refer to P.2613.

Urethane Sheets – A, B Dimension Configurable Type / Hole Type



RoHS10

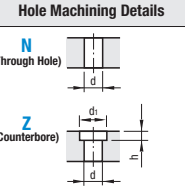
A, B Dimension Configurable Type Standard Type



A, B Dimension Configurable Type		Material	Hardness	Color
No Adhesive	Adhesive			
UTSSN	UTSSNA	Ether Polyurethane	Shore A95	Natural Color
UTSHN	UTSHNA		Shore A90	
UTSM	UTSMA	Ester Polyurethane	Shore A70	
UTSL	UTSLA		Shore A50	
UTSLL	UTSLLA	Shore A30		

Properties P.2568.
For Adhesive type T4 or more, the adhesive tape may tear from the body. Please use it as temporary fixing, or in combination with bolt fixing.
The adhesive's heat resistance limit is 80° C.

Hole Machining Details



Bolt Nominal	3	4	5	6	8	10
d	3.5	4.5	5.5	6.5	9	12
d ₁	6.5	8	9.5	11	14	17.5
h	3.5	4.5	5.5	6.5	9	11

A, B Dimension Configurable Type – Standard Type

Part Number		Type	T	1 mm Increment	
No Adhesive	Adhesive			A	B
			(0.5)		
			1		
			2		
			3		
			4	10-500	10-500
			5		
			6		
			8		
			10		
			15		
			20		
			25		
			30		

T (0.5) is selectable for UTSHN and UTSHNA. A=B=Z

A, B Dimension Configurable Type – Hole Type

Part Number		Type	Nominal	T	1 mm Increment (A=B=Z)		0.5 mm Increment		Screw Nominal Diameter	
No Adhesive	Adhesive				A	B	F	G	N (Through Hole)	Z (Counterbored Hole)
				(0.5)						
			1H	1						
			2H	2						
			3H	3						
			4H	4	25-500	25-500	5-495	5-495	3	
			6H	5			9-491	9-491	4	
				6			9-491	9-491	5	
				8					6	
				10					8	
				15					10	
				20						3
				25						4
				30						4
										5
										6
										8
										8
										10
										10

A=B=Z

T (0.5) is available for UTSHN and UTSHNA only.

Dimension F Specification Range: For 1H: $d(d_1)/2 + 2.5 \leq F \leq A - d(d_1)/2 - 2.5$,
For 2H or 4H: $d(d_1) + 5 \leq F \leq A - d(d_1) - 5$,
For 3H or 6H: $d(d_1) + 5 \leq F \leq A/2 - d(d_1)/2 - 2.5$.

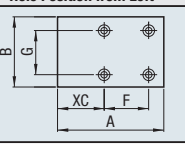
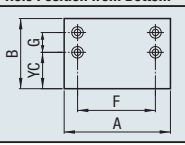
Dimension G Specification Range: For 1H, 2H, 3H: $d(d_1)/2 + 2.5 \leq G \leq B - d(d_1)/2 - 2.5$,
For 4H, 6H: $d(d_1) + 5 \leq G \leq B - d(d_1) - 5$,
(d for through holes, d₁ for counterbore.)

A, B Dimension Configurable Type

Part Number Example: **UTSN8 - 300 - 200**
UTSN4H8 - 200 - 150 - F140 - G120 - N5

Part Number Alterations

Part Number Example: **UTSM4H25 - 100 - 12 - 12 - 12 - 12 - YC40**

Alterations	Hole Position from Left	Hole Position from Bottom
		
Code	XC	YC
Spec.	XC=1 mm Increment 5 ≤ XC ≤ 486 ① (2H, 4H Type) $d(d_1)/2 + 2.5 \leq XC \leq A - F - d(d_1)/2 - 2.5$ ② (3H, 6H Type) $d(d_1)/2 + 2.5 \leq XC \leq A - 2F - d(d_1)/2 - 2.5$	YC=1 mm Increment 5 ≤ YC ≤ 486 ① $d(d_1)/2 + 2.5 \leq YC \leq B - G - d(d_1)/2 - 2.5$