

Threaded Stopper Blocks / Brackets for Stopper Screws

Counterbored Holes, Counterbored and Tapped Holes Hex, Screw Tip

Threaded Stopper Blocks

Standard, Counterbored Holes, Counterbored and Tapped Holes

■ **Features:** The cost of H Selectable Type is up to 40% for that of H Configurable.

Threaded Stopper Blocks Counterbored Holes RoHS 10

Type		Material	Surface Treatment
H Selectable	H Configurable		
Coarse	Coarse	Steel for General Structure	Black Oxide
Coarse	Fine		Electroless Nickel Plating
TSB	TSBB		
TSE	TSBE		
	TSBS		
	TSBSE		
	TSBSB		
	TSBSS		

Part Number	Type	M	H		H ₁	T	MxPitch		L	P ₁	d ₁	d ₂	ℓ ₁	Unit Price						
			Selectable	Configurable 1mm Increment			Coarse	Fine						H Selectable			H Configurable			
(H Selectable)	(H Configurable)	3	-	3-20	3	7	3x0.5	3x0.35	21	13	6	3.5	3.5							
(Coarse)	(Fine)	4	5.6	4-20	4	7	4x0.7	4x0.5	21	13	6	3.5	3.5							
		5	5.6 7.8 10	4-20	4	7	5x0.8	5x0.5	21	13	6	3.5	3.5							
		6	5.6 7.8 10	5-20	5	9	6x1.0	6x0.75	30	19	8	4.5	4.5							
		8	6.7 8 10	6-20	6	9	8x1.25	8x0.75	30	19	8	4.5	4.5							
(Fine)		10	8 10	7-20	7	12	10x1.5	10x1.0	40	25.2	9.5	5.5	5.5							
		12	-	8-20	8	12	12x1.75	12x1.0	40	25.2	9.5	5.5	5.5							

Threaded Stopper Blocks Counterbored and Tapped Holes RoHS 10

Type		Material	Surface Treatment
Coarse	Fine		
TABB	TABE	SS400	Black Oxide
TABS	TABSE	SUS304	Electroless Nickel Plating

Part Number	Type	M	H 1mm Increment	H ₁	T	MxPitch		L	P ₁	d ₁	ℓ ₁	N	Unit Price		
						Coarse	Fine						TABB	TABE	TABS
(Coarse)	(Fine)	3	5-20	3	10	3x0.5	3x0.35	20	13	6	3.5	M4			
		4	5-20	4	10	4x0.7	4x0.5	20	13	6	3.5	M4			
		5	5-20	5	10	5x0.8	5x0.5	30	19	8	4.5	M5			
		6	5-20	6	10	6x1.0	6x0.75	30	19	8	4.5	M5			
		8	5-20	8	12	8x1.25	8x0.75	40	25.2	9.5	5.5	M6			
		10	7-20	7	12	10x1.5	10x1.0	40	25.2	9.5	5.5	M6			
		12	8-20	8	12	12x1.75	12x1.0	40	25.2	9.5	5.5	M6			

Ordering Example
Part Number - H
TSBB3 - 7
TABSE3 - 10

Brackets for Stopper Screws Hex RoHS 10

Type		Material	Surface Treatment
Coarse	Fine		
PAFNB	PAFSB	SS400	Black Oxide
PAFNE	PAFSE	SUS303	Electroless Nickel Plating
PAFNS	PAFSS		

Part Number	Type	M	L Selection		L ₁	MxPitch		d ₁	d ₂	t	B	(C)	Unit Price		
			Coarse	Fine		PAFNB, PAFSB	PAFNE						PAFNS, PAFSS		
(Coarse)	(Fine)	3	10	15 20	4	3x0.5	3x0.35	6.5	3.5	3	13	15			
		4	15	20 25	5	4x0.7	4x0.5	8	4.5	3	14	16.2			
		5	15	20 25 30	6	5x0.8	5x0.5	9.5	5.5	5	17	19.6			
		6	20	25 30 35	7	6x1.0	6x0.75	11	6.5	5	19	21.9			
		8	20	25 30 35	9	8x1.25	8x0.75	14	8.5	5	24	27.7			
		10	25	30 35 40	10	10x1.5	10x1.0	17	10.5	5	30	34.6			

Brackets for Stopper Screws Screw Tip RoHS 10

Type		Material	Surface Treatment	Accessory (Nut 1 pc.)
Coarse	Fine			Material
PABNB	PABSB	SS400	Black Oxide	SS400
PABNE	PABSE		Electroless Nickel Plating	
PABNS	PABSS	SUS303		SUS304 Equivalent

Part Number	Type	M	L Selection		MxPitch		N	E	P	D	F	(φ)	B	T	(C)	Unit Price		
			Coarse	Fine	Coarse	Fine										PABNB, PABSB	PABNE	PABNS
(Coarse)	(Fine)	3	10	15 20	3	3x0.5	4	6	3	7	5.5	1	5.5	2.4	6.4			
		4	10	15 20 25	4	4x0.7	4	8	4	8	7	1.4	7	3.2	8.1			
		5	10	15 20 25 30	5	5x0.8	5	10	5	10	8	1.6	8	4	9.2			
		6	15	20 25 30 40	6	6x1.0	6	12	6	12	10	2	10	5	11.5			
		8	15	20 25 30 40	8	8x1.25	8	16	8	16	13	2.5	13	6.5	15.5			
		10	20	25 30 40 50	10	10x1.5	10	20	10	22	17	3	17	8	19.6			

Ordering Example
Part Number - L
PAFNB4 - 15
PABNE6 - 30

■ **Features:** Slim Screw Stopper Blocks without excess thickness. The hex screw cap is designed to not protrude from the top.

Threaded Stopper Blocks Standard RoHS 10

Type		Material	Surface Treatment
Coarse	Fine		
SNTBB	SSTXB	Steel for General Structure (SNTBB)	Black Oxide
		SS400 (SSTXB)	
SNTBM	SSTBM	Steel for General Structure	Electroless Nickel Plating
SNTBS	SSTBS	SUS304	

Part Number	Type	M	H	H ₁	T	MxPitch		L	P ₁	d ₁	d ₂	ℓ ₁	Unit Price		
						Coarse	Fine						SNTBB	SSTXB	SNTBS
(Coarse)	(Fine)	4	5-20	5	8	4x0.7	4x0.5	22	14	6	3.5	3.5			
		5	5-20	5	10	5x0.8	5x0.5	30	18	8	4.5	4.5			
		6	6-20	6	10	6x1.0	6x0.75	30	20	8	4.5	4.5			
		8	8-20	8	12	8x1.25	8x0.75	32	20	9.5	5.5	5.5			
		10	10-20	10	16	10x1.5	10x1.0	38	22	11	6.5	6.5			
		12	12-25	12	16	12x1.75	12x1.0	38	22	11	6.5	6.5			
		16	15-30	15	19	16x2.0	16x1.5	50	32	14	9	9			

Ordering Example
Part Number - H
SNTBM8 - 12
SSTBS10 - 20

Threaded Stopper Blocks Counterbored Holes RoHS 10

Type		Material	Surface Treatment
Coarse	Fine		
STBN	STBS	SS400 Equivalent	Trivalent Chromate

Part Number	Type	M	H	MxPitch		L	P	Unit Price
				Coarse	Fine			
(Coarse)	(Fine)	6	30	6x1.0	6x0.75	45	24	
		8	30	8x1.25	8x0.75	45	24	
		10	50	10x1.5	10x1.0	50	28	
		12	50	12x1.75	12x1.0	50	28	

Ordering Example
Part Number - H
STBS10 - 50

For orders larger than indicated quantity, please check with WOS.

Threaded Stopper Blocks Counterbored and Tapped Holes RoHS 10

Type		Material	Surface Treatment
H Selectable	H Configurable		
Coarse	Coarse	Steel for General Structure	Black Oxide
Coarse	Fine		Electroless Nickel Plating
AJSN	AJSS		
AJSNM	AJSSM		
AJSNS	AJSSS		

Part Number	Type	M	H		H ₁	T	MxPitch		L	P ₁	d ₁	d ₂	ℓ ₁	N	Unit Price					
			Selectable	Configurable 1mm Increment			H Selectable								H Configurable					
(H Selectable)	(H Configurable)	3	10	15	10-20	10	10	3x0.5	3x0.35											
(Coarse)	(Fine)	4	10	15	10-20	10	10	4x0.7	4x0.5	32	20	8	4.5	4.5	M5					
		5	10	15	10-20	10	10	5x0.8	5x0.5											
		6	15	20 25 30	15-35	15	16	6x1.0	6x0.75											
		8	15	20 25 30	15-35	15	16	8x1.25	8x0.75											
		10	15	20 25 30	15-35	15	16	10x1.5	10x1.0	44	28	11	6.5	6.5	M8					
		12	15	20 25 30	15-35	15	16	12x1.75	12x1.0											
(Fine)		16	20	25 30 40	20-50	20	22	16x2.0	16x1.5	60	42	14	9	9	M10					
		20	20	25 30 40	20-50	20	22	20x2.5	20x1.5	65	42	14	9	9	M10					

L dimension of Stainless Steel Type is shown in ().

Ordering Example
Part Number - H
AJSN3 - 10