

Shaft Supports (Bottom Mount Set Screw, Machined)

Standard / Wide Type

Bottom Mount Set Screw (Machined) – Standard Type

RoHS 10

Type	Material	Surface Treatment	Accessories
SHSC	1045 Carbon Steel or Equivalent	Black Oxide	Hex Socket Set Screw 1 pc.
SHBM		Electroless Nickel Plating	Hex Socket Set Screw 1 pc. (Stainless Steel)
SHSB	304 Stainless Steel	—	
SHSA	Aluminum Alloy 6000 series	Clear Anodize	

Part Number Type	D	H				L	H ₁	T	L ₁	Set Screw M	M ₁
		8	15	20	25						
SHSC SHBM SHSB SHSA	8	15	20	25	30	16	H+9	12	10	M4	M4
	10	20	25	30	H+10						
	12	20	25	30	H+11						
	13	20	25	30	H+12						
	15	25	30	40	25	H+15	16				
	16	25	30	40							
	18	25	30	40	50	32	H+18	16 (15)	18	M6	M6
	20	25	30	40	50						
	25	30	40	50	60	50	H+20	22 (20)	24	M6	M8
	30	30	40	50	60						
35	40	50	60	H+23							
40	40	50	60	H+25							

Values in () are T dimension of SHSA (Aluminum).

Bottom Mount Set Screw (Machined) – Wide Type

RoHS 10

Type	Material	Surface Treatment	Accessories
SHSCN	1045 Carbon Steel or Equivalent	Black Oxide	Hex Socket Head Cap Screw 1 pc.
SHBMN		Electroless Nickel Plating	Hex Socket Head Cap Screw 1 pc. (Stainless Steel)

D dimensions 30–40 come with two set screws.

Part Number Type	D	H				L	H ₁	T	L ₁	Set Screw M	M ₁
		10	12	16	20						
SHSCN SHBMN	10	20	25	30	22	H+10	18	12	M6	M6	
	12	20	25	30		H+11					
	16	25	30	40	25	H+15	20	14			
	20	25	30	40		50			H+18		
	25	30	40	50	60	38	H+20	30	24	M8	M8
	30	30	40	50	60						
	35	40	50	60	50	H+23	35	32			
	40	40	50	60		H+25					

Part Number Example

Part Number	-	H
SHBM16	-	25
SHSCN20	-	30

Part Number Alterations

Part Number	-	HC
SHBM16	-	HC35.6
SHSB20	-	HC41.5

Alterations are not available for Stocked Items – Wide Type.

Alteration	Code	Spec.
Mounting Height	HC	Changes shaft mounting height. Change H to HC to specify height. Specify HC in 0.1 mm increments. Specifiable Range H min. < HC < H max. Ordering Code: HC35.6

Shaft Supports (Bottom Mount Slit, Machined)

Standard / Wide Type

Bottom Mount Slit (Machined) – Standard Type

RoHS 10

Type	Material	Surface Treatment	Accessories
SHSBB	1045 Carbon Steel or Equivalent	Black Oxide	Hex Socket Head Cap Screw 1 pc.
SHSBM		Electroless Nickel Plating	Hex Socket Head Cap Screw 1 pc. (Stainless Steel)
SHSBS	304 Stainless Steel	—	
SHSBA	Aluminum Alloy 6000 series	Clear Anodize	
SHSBK		Black Anodize	Hex Socket Head Cap Screw 1 pc.

Part Number Type	D	H				L	H ₁	T	L ₁	E	Tightening Screw M	M ₁	d	d ₁	ℓ	C
		8	15	20	25											
SHSBB SHSBM SHSBS SHSBA SHSBK	8	15	20	25	30	16	H+16	12	10	11	M4 Depth 8	4	4.5	8	4.5	
	10	20	25	30	H+18											
	12	20	25	30	H+20											
	13	20	25	30	H+20											
	15	25	30	40	25	H+26	16 (15)	18	18	M6 Depth 12	6	6.6	11	6.5		
	16	25	30	40												
	18	25	30	40	50	32	H+28	22 (20)	24	21	M8 Depth 16	8	9	14	9	
	20	25	30	40	50											
	25	30	40	50	60											
	30	30	40	50	60											

Values in () are T dimension of SHSBA and SHSBK (Aluminum).

Bottom Mount Slit (Machined) – Wide Type

RoHS 10

Type	Material	Surface Treatment	Accessories
SHSBBN	1045 Carbon Steel or Equivalent	Black Oxide	Hex Socket Head Cap Screw 1 pc.
SHSBMN		Electroless Nickel Plating	Hex Socket Head Cap Screw 1 pc. (Stainless Steel)
SHSBSN	304 Stainless Steel	—	Hex Socket Head Cap Screw 1 pc.

D dimensions 30–40 come with 2 screws.

Part Number Type	D	H				L	H ₁	T	L ₁	E	Tightening Screw M	M ₁	d	d ₁	ℓ	C
		10	12	16	20											
SHSBBN SHSBMN SHSBSN	10	20	25	30	22	H+19	18	12	11	M6 Through	M6	6.6	11	6.5	2	
	12	20	25	30		H+20										
	16	25	30	40	25	H+26	25	18	17	M8 Depth 16	M8	9	14	9		
	20	25	30	40		50									H+28	
	25	30	40	50	60	38	H+33	35	32	24	M8 Depth 16	8	9	9		
	30	30	40	50	60											
	35	40	50	60	50	H+36	40	29								
	40	40	50	60		H+38										

Part Number Example

Part Number	-	H
SHSBS20	-	30
SHSBMN30	-	30

Part Number Alterations

Part Number	-	HC
SHSBS20	-	HC41.5

Alterations are not available for Wide Type.

Alteration	Code	Spec.
Mounting Height	HC	Changes shaft mounting height. Change H to HC to specify height. Specify HC in 0.1 mm increments. Specifiable Range H min. < HC < H max. Ordering Code: HC35.6