

Shaft Supports (Bottom Mount Type – Split, Machined)

Standard / Wide Type

Bottom Mount Type Split (Machined) – Standard Type

RoHS10

Type	Material	Surface Treatment	Accessories
SHSPB	1045 Carbon Steel or Equivalent	Black Oxide	Hex Socket Head Cap Screw 2 pcs.
SHSPM		Electroless Nickel Plating	Hex Socket Head Cap Screw 2 pcs. (Stainless Steel)
SHSPS	304 Stainless Steel	—	Hex Socket Head Cap Screw 2 pcs. (Stainless Steel)
SHSPA	Aluminum Alloy 6000 series	Clear Anodize	Hex Socket Head Cap Screw 2 pcs.
SHSPK		Black Anodize	

This Split Type enables shafts to be mounted from top. P.311

Part Number Type	D	H				L	H ₁	T	L ₁	Tightening Screw M	M ₁	d	d ₁	ℓ	C
		8	10	12	13										
SHSPB SHSPM SHSPS SHSPA SHSPK	8	25	30		26	H+10	12	16	M4 Depth 8	4	4.5	8	4.5	2	
	10	25	30		32										
	12	25	30		34										
	13	25	30		34	H+12	16	20	M6 Depth 12	6	6.6	11	6.5		
	15	25	30	40	44	H+17	15	21							
	16	25	30	40	44	H+20	16	23	M8 Depth 16	8	9	14	9		
	18	30	40	50	50	H+30	22	28							20
	20	30	40	50	50		20	34	22						
	25	30	40	50	50		20	36		20					
	30		40	50	60		20	48	20						
35		40	50	60		20	56	20							
40		40	50	60		20	56		20						

Ⓢ Values in () are T dimension of SHSPA and SHSPK (Aluminum).

Bottom Mount Type Split (Machined) – Wide Type

RoHS10

Type	Material	Surface Treatment	Accessories
SHSPBN	1045 Carbon Steel or Equivalent	Black Oxide	Hex Socket Head Cap Screw 2 pcs.
SHSPMN		Electroless Nickel Plating	Hex Socket Head Cap Screw 2 pcs. (Stainless Steel)
SHSPSN	304 Stainless Steel	—	Hex Socket Head Cap Screw 2 pcs. (Stainless Steel)

Part Number Type	D	H				L	H ₁	T	T ₁	L ₁	Tightening Screw M	M ₁	d	d ₁	ℓ	C
		10	12	15	16											
SHSPBN SHSPMN SHSPSN	10	25	30		37	H+11	24	16	22	M6 Depth 12	M4	6.6	11	6.5	2	
	12	25	30		39	H+12										
	15	25	30	40	46	H+14	26	18	28	M8 Depth 16	M6	9	14	9		
	16	25	30	40	48											
	20	30	40	50	52											
	25	30	40	50	56	H+18	30	20	34	M6	9	14	9			
	30	40	50	60	62											
	35	40	50	60	66	H+30	35	25	44	M8	8	9	14	9		
	40	40	50	60	72											48

Part Number Example: SHSPB10 - 25, SHSPB16 - 30

Part Number Alterations: SHSPB25 - HC31.5, SHSPS16 - HC35.6

Ⓢ 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

Shaft Supports (Bottom Mount Type, Machined)

Side Slit Type

Bottom Mount Type (Machined) – Side Slit Type

RoHS10

Type	Material	Surface Treatment	Accessories
SHSWB	1045 Carbon Steel or Equivalent	Black Oxide	Hex Socket Head Cap Screw 1 pc.
SHSWM		Electroless Nickel Plating	Hex Socket Head Cap Screw 1 pc. (Stainless Steel)
SHSWS	304 Stainless Steel	—	Hex Socket Head Cap Screw 1 pc. (Stainless Steel)
SHSWA	Aluminum Alloy 6000 series	Clear Anodize	Hex Socket Head Cap Screw 1 pc. (Stainless Steel)

Ⓢ Slit is machined after mounting hole D is bored to H₁ tolerance. Tolerance may become H₂ depending on the machining condition.

Part Number Type	D	H				L	H ₁	T	L ₁	E	Tightening Screw M	M ₁	d	d ₁	ℓ	C
		8	10	12	13											
SHSWB SHSWM SHSWS SHSWA	8	25	30		26	H+7	12	16	8	M4 Depth 8	4	4.5	8	4.5	2	
	10	25	30		32	H+9										
	12	25	30		34	H+10										
	13	25	30		34	H+11	M6 Depth 12	6	6.6	11	6.5					
	15	25	30	40	44	H+12						16	20			
	16	25	30	40	44	H+15	15	21	22							
	18	30	40	50	50	H+18	16	23		22						
	20	30	40	50	50	H+21	20	24	M8 Depth 16		8	9	14	9		
	25	30	40	50	56											
	30	40	50	60	62	H+24	22	24	20							
35	40	50	60	66	22					24	20					
40	40	50	60	76	H+27	20	28	20								

Ⓢ Values in () are T dimension of SHSWA (Aluminum).

Part Number Example: SHSWB8 - H30

Part Number Alterations: SHSWB20 - 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