

Shaft Supports - Flanged Slit (Precision Cast)

Standard / Long Sleeve

■ **Feature:** Most economical and popular shaft support. Machined products are recommended for precision requiring applications.

Standard

Type	Material	Surface Treatment	Accessories
SHFT	1045 Carbon Steel	Black Oxide	Hex Socket Head Cap Screw 1 pc.
SHFM	Steel	Electroless Nickel Plating	Hex Socket Head Cap Screw 1 pc. (Stainless Steel)
SHFSS	304 Stainless Steel	-	Hex Socket Head Cap Screw 1 pc. (Stainless Steel)
SHF	Aluminum Casting	Clear Anodize	-
SHFD	Aluminum Casting	Black Anodize	Hex Socket Head Cap Screw 1 pc.

⚠ Slit is machined after the mounting hole D is bored to H7 tolerance. Tolerance may become H8 depending on the machining condition.

Part Number Type	D	L	T	t	H	A	L1	d	d1	D1	t1	B	C	h	Tightening Screw M	Mass g	Unit Price				
																	SHFT	SHFM	SHFSS	SHF	SHFD
D8-16, 20-50 SHFT SHFM SHFSS	3	43	10	5	24	20	32	5.5	9	10	1.5	18	2	9.5	M4	32 (11)	-	-	-	-	
	4															32 (11)	-	-	-	-	
	5															32 (11)	-	-	-	-	
	6															32 (11)	-	-	-	-	
	8															29 (10)	-	-	-	-	
D3-50 SHF	10	47	13	7	28	25	36	5.5	9	12	1.5	11	2	11	M4	29 (10)	-	-	-	-	
	12															29 (10)	-	-	-	-	
	13															52 (18)	-	-	-	-	
	15															52 (18)	-	-	-	-	
	16															64 (22)	-	-	-	-	
D8-16, 20-30 SHFD	20	60	20	8	37	34	48	7	10	24	2	2.5	15	M5	110 (38)	-	-	-	-		
	25														110 (38)	-	-	-	-		
	30														179 (62)	-	-	-	-		
	35														278 (96)	-	-	-	-		
	40														350 (121)	-	-	-	-		

⚠ Values in () are the mass for aluminum products.

■ **Feature:** MISUMI's original. Longer sleeve than standard type enhances strength against falling.

Long Sleeve

Type	Material	Surface Treatment	Accessories
SHFTL	1045 Carbon Steel	Black Oxide	Hex Socket Head Cap Screw 2 pcs.
SHFML	Steel	Electroless Nickel Plating	Hex Socket Head Cap Screw 2 pcs. (Stainless Steel)
SHFSSL	304 Stainless Steel	-	Hex Socket Head Cap Screw 2 pcs. (Stainless Steel)
SHFL	Aluminum Casting	Clear Anodize	-
SHFDL	Aluminum Casting	Black Anodize	Hex Socket Head Cap Screw 2 pcs.

⚠ Slit is machined after mounting hole D is bored to H7 tolerance. The tolerance may become H8 depending on the machining condition.

Part Number Type	D	L	T	t	H	A	L1	d	d1	D1	t1	B	C	h	G	F	Tightening Screw M	Mass g	Unit Price				
																			SHFTL	SHFML	SHFSSL	SHFL	SHFDL
D8-50 SHFTL SHFML SHFSSL SHFL	8	43	20	5	25.5	20	32	5.5	10	10	1.5	18	2	10.5	10	-	M5	51 (18)	-	-	-	-	
	10																	47 (17)	-	-	-	-	
	12																	91 (32)	-	-	-	-	
	13																	87 (30)	-	-	-	-	
	15																	114 (41)	-	-	-	-	
D8-13, 16-30 SHFDL	20	60	40	8	37	34	48	7	10	24	2	2.5	15	10	20	-	M4	191 (66)	-	-	-	-	
	25																	112 (39)	-	-	-	-	
	30																	300 (104)	-	-	-	-	
	35																	450 (156)	-	-	-	-	
	40																	592 (205)	-	-	-	-	

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Ordering Example: Part Number SHFTL16

Days to Ship

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Shaft Supports - T-Shaped Slit (Precision Cast)

Standard / Wide

■ **Feature:** Most economical and popular shaft support. Wide Type has longer shaft holding section than Standard Type and has enhanced gripping power.

Standard

Type	Material	Surface Treatment	Accessories
SHAT	1045 Carbon Steel	Black Oxide	Hex Socket Head Cap Screw 1 pc.
SHAM	Steel	Electroless Nickel Plating	Hex Socket Head Cap Screw 1 pc. (Stainless Steel)
SHASS	304 Stainless Steel	-	Hex Socket Head Cap Screw 1 pc. (Stainless Steel)
SHA	Aluminum Casting	Clear Anodize	-
SHAKD	Aluminum Casting	Black Anodize	Hex Socket Head Cap Screw 1 pc.

⚠ Slit is machined after the mounting hole D is bored to Hr tolerance. Tolerance may become H8 depending on the machining condition.

Part Number Type	No.	D	H	L	H1	T	L1	d	L2	A	S	E	C	B1	B2	B3	Tightening Screw M	Mass g	Unit Price				
																			SHAT	SHAM	SHASS	SHA	SHAKD
SHAT SHAM SHASS SHA SHAKD	3	43	10	5	24	20	32	5.5	9	10	1.5	11	2	9.5	-	-	M4	69 (24)	-	-	-	-	
	4																	69 (24)	-	-	-	-	
	5																	69 (24)	-	-	-	-	
	6																	69 (24)	-	-	-	-	
	8																	58 (20)	-	-	-	-	
	10																	69 (24)	-	-	-	-	
	12																	69 (24)	-	-	-	-	
	13																	87 (30)	-	-	-	-	
	15																	87 (30)	-	-	-	-	
	16																	116 (40)	-	-	-	-	
	18																	121 (42)	-	-	-	-	
	20																	116 (40)	-	-	-	-	
	25																	202 (70)	-	-	-	-	
	30																	191 (66)	-	-	-	-	
	35																	214 (74)	-	-	-	-	
	40																	202 (70)	-	-	-	-	
	50																	381 (132)	-	-	-	-	

⚠ Values in () are the mass for aluminum products. SHAT, SHAM and SHASS are only available in sizes denoted with * mark.

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Wide

Type	Material	Surface Treatment	Accessories
SHATN	1045 Carbon Steel	Black Oxide	Hex Socket Head Cap Screw 1 pc.
SHAMN	Steel	Electroless Nickel Plating	Hex Socket Head Cap Screw 1 pc. (Stainless Steel)
SHASSN	304 Stainless Steel	-	Hex Socket Head Cap Screw 1 pc. (Stainless Steel)
SHAN	Aluminum Casting	Clear Anodize	-

⚠ Slit is machined after the mounting hole D is bored to Hr tolerance. Tolerance may become H8 depending on the machining condition.

Part Number Type	D	H	L	H1	T	T1	L1	d	L2	S	E	C	Tightening Screw M	d1	d2	ℓ	Mass g	Unit Price				
																		SHATN	SHAMN	SHASSN	SHAN	
SHATN SHAMN SHASSN SHAN	10	20	44	40	20	-	32	6.6	18	8	13	2	5	9	5.5	5.5	129 (44)	-	-	-	-	
	12																	124 (43)	-	-	-	-
	16																	244 (84)	-	-	-	-
	20																	408 (140)	-	-	-	-
	25																	526 (181)	-	-	-	-

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Ordering Example: Part Number SHASSN30, SHAT1220, SHATN20, SHASSN16

Days to Ship

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