

Shaft Supports - Flanged Slit (Cast)

Standard / Long Sleeve

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

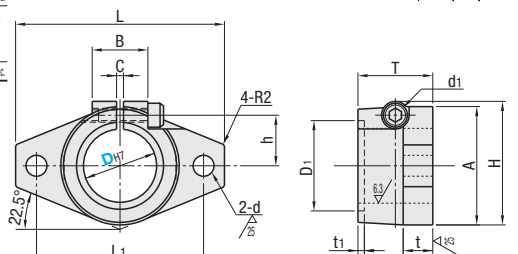
■Standard



RoHS10

Type	Material	Surface Treatment	Accessory
SHFT	EN 1.1191 Equiv.	Black Oxide	Hex Socket Head Cap Screw 1 pc.
SHFM	EN 1.1191 Equiv.	Electroless Nickel Plating	Hex Socket Head Cap Screw 1 pc.
SHFSS	EN 1.4301 Equiv.	-	Hex Socket Head Cap Screw 1 pc. (Stainless Steel)
SHF	EN AC-51300 Equiv.	Clear Anodize	-
SHFD	EN AC-51300 Equiv.	Black Anodize	Hex Socket Head Cap Screw 1 pc.

⚙️ Depending on the type and size, 2 cutouts may be provided.



⚙️ Slit is machined after the mounting hole D is bored to H7 tolerance. The tolerance may become H8 or so 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															32(11)					
	4															32(11)					
	5															32(11)					
	6															32(11)					
	8															29(10)					
D3-50 SHF	10															29(10)					
	12															52(18)					
	13															52(18)					
	15															64(22)					
	16															64(22)					
D8-16, 20-30 SHFD	18															110(38)					
	20															110(38)					
	25															179(62)					
	30															21	M6				
	35															25.5	M8				
	40															30	M10				
	50															38	M12				
	10	43	10	5	24	20	32				10		2	9.5	M4	32(11)					
	12	47	13	7	28	25	36				12			11		29(10)					
	13										14					52(18)					

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

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

■Long Sleeve

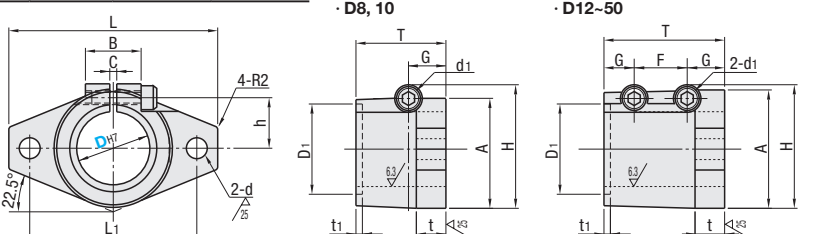


RoHS10

Type	Material	Surface Treatment	Accessory
SHFTL	EN 1.1191 Equiv.	Black Oxide	Hex Socket Head Cap Screw 2 pcs.
SHFML	EN 1.1191 Equiv.	Electroless Nickel Plating	Hex Socket Head Cap Screw 2 pcs.
SHFSSL	EN 1.4301 Equiv.	-	Hex Socket Head Cap Screw 2 pcs. (Stainless Steel)
SHFL	EN AC-51300 Equiv.	Clear Anodize	-
SHFDL	EN AC-51300 Equiv.	Black Anodize	Hex Socket Head Cap Screw 2 pcs.

⚙️ D dimension 8 and 10 come with 1 screw.

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



Part Number		L	T	t	H	A	L1	d	d1	D1	t1	B	C	h	G	F	Tightening Screw M	Mass g	Unit Price								
Type	D																		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									12								47(17)									
	12									14								91(32)									
	13									16								87(30)									
	15	50	32	8	31	28	40		9	20				2.5	12.5	8		16	M4	114(41)					-		
	16									112(39)																	
	20	60	40		37	34	48		7	10				24	2	22		15	10	20	M5	191(66)					
	25	70	50	10	42	40	56							30								17	12.5	25	300(104)		
	30	80	60	12	50	46	64	9			12	35	21	15			30					M6	450(156)				
	35	92	70	14	58	50	72	12			15	40	25.5	17.5			35					M8	592(205)				-
D8-13, 16-30 SHFDL	40	102	80	16	67	56	80	18	45	3	22	2.5	30	20	40	M10	831(288)										
	50	122	90	19	83	70	96	14	20				55	38	22.5	45	M12	1446(410)				-					

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

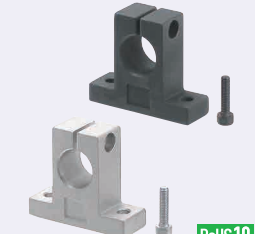
Ordering Example
Part Number
SHFTL16

Shaft Supports - T-Shaped Slit (Cast)

Standard / Wide

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

■Standard

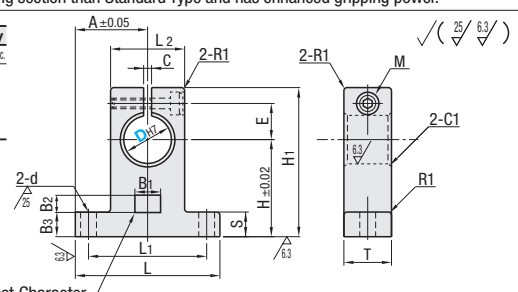


RoHS10

Type	Material	Surface Treatment	Accessory
SHAT	EN 1.1191 Equiv.	Black Oxide	Hex Socket Head Cap Screw 1 pc.
SHAM	EN 1.1191 Equiv.	Electroless Nickel Plating	Hex Socket Head Cap Screw 1 pc.
SHASS	EN 1.4301 Equiv.	-	Hex Socket Head Cap Screw 1 pc. (Stainless Steel)
SHA	EN AC-51300 Equiv.	Clear Anodize	-
SHAKD	EN AC-51300 Equiv.	Black Anodize	Hex Socket Head Cap Screw 1 pc.

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

⚙️ There may be no cast characters.



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	3																69(24)	-	-	-	-	-
	4	4																69(24)	-	-	-	-	-
	5	5																69(24)	-	-	-	-	-
	6	6																69(24)	-	-	-	-	-
	8	8																58(20)	-	-	-	-	-
	10	10																69(24)	-	-	-	-	-
	12	12																69(24)	-	-	-	-	-
	13	13																87(30)	-	-	-	-	-
	15	15																69(24)	-	-	-	-	-
	16	16																87(30)	-	-	-	-	-
	18	18																116(40)	-	-	-	-	-
	20	20																121(42)	-	-	-	-	-
	25	25																116(40)	-	-	-	-	-
	30	30																202(70)	-	-	-	-	-
	35	35																191(66)	-	-	-	-	-
	40	40																214(74)	-	-	-	-	-
	50	50																202(70)	-	-	-	-	-
	10	43	10	5	24	20	32				10		2	9.5	M4	32(11)		69(24)	-	-	-	-	-
	12	47	13	7	28	25	36				12			11				69(24)	-	-	-	-	-
	13										14							87(30)	-	-	-	-	-

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

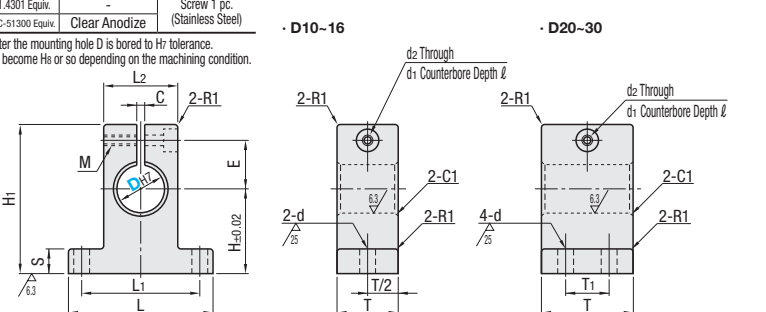
■Wide



RoHS10

Type	Material	Surface Treatment	Accessory
SHATN	EN 1.1191 Equiv.	Black Oxide	Hex Socket Head Cap Screw 1 pc.
SHAMN	EN 1.1191 Equiv.	Electroless Nickel Plating	Hex Socket Head Cap Screw 1 pc.
SHASSN	EN 1.4301 Equiv.	-	Hex Socket Head Cap Screw 1 pc. (Stainless Steel)
SHAN	EN AC-51300 Equiv.	Clear Anodize	-

⚙️ Slit is machined after the mounting hole D is bored to H7 tolerance. The tolerance may become H8 or so 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		18	8	13		5	9	5.5	5.5	129(44)				
	12	25	52	48	25	-	40		25	15	15		6	11	6.6	6.5	124(43)				
	16	30	62	59	30	18	46		30	10	19		8	14	9	9	244(84)				
	20	35	66	61	35	20	50		35	22	22						408(140)				
	25	40	85	83	40	20	65		44	12	24	3					526(181)				

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

Ordering Example
Part Number
SHASSN30
SHATN20
SHATN20
SHASSN16