

Shaft Supports Flanged Mount

Compact Standard / Compact Long Sleeve / With Keyway

■ **Features:** O.D. (H Dimension) is smaller than the previous type. Space saving design.

■ **Compact Standard**

■ **Compact Long Sleeve**

RoHS 10

Type		Material	Surface Treatment	Accessory
Standard	Long Sleeve			
STHMRB	STHMRBL	S45C	Black Oxide	Hex Socket Head Cap Screw 1 pc.
STHMR	STHMRL	Equivalent	Electroless Nickel Plating	Hex Socket Head Cap Screw 1 pc. (SUS)
SSTHMR	SSTHMRL	SUS304	-	

$\sqrt[6.3]{1.6}$

■ **Compact Standard Type**

■ **Compact Long Sleeve Type**

Part Number		DH7	L	L1	H	B	T	T1	P	d1	d2	S	X	Y	M	d	R						
Type	Type																						
Compact Standard	STHMRB	8	16	-	30	11	3.5	-	20	4.5	8	1.5	9.5	5	5	5.5	9						
	STHMR	10	-	34																			
	SSTHMR	12	17	25	36													4.5	22				
	STHMRBL	15	28	38	15.5	26	5.5	9.5															
	STHMRL	16	30	39	14	28	6.6	11															
Compact Long Sleeve (D12~30)	STHMRBL	20	22	34	49	14	6	18	35	6.6	11	2	13.5	7	6	6.6	12						
	STHMRL	25	38	54	22													40					
	SSTHMRL	30	24	40	59													8	24	45			

Ordering Example

Part Number

STHMRB16
STHMR20
SSTHMRL20

D	Unit Price					
	Compact Standard			Compact Long Sleeve		
	STHMRB	STHMR	SSTHMR	STHMRBL	STHMRL	SSTHMRL
8				-	-	-
10				-	-	-
12						
15						
16						
20						
25						
30						

■ **O.D. Comparison Table**

D (I.D.)	O.D. (H)		
	Compact Ex.) STHMR, STHMRL	Flanged Mount with Slit Type P237 Ex.) STHWR, STHWRL	Difference
	8	30	39
10	34	49	-15
12	36	52	-16
15	38	56	-18
16	39	56	-17
20	49	64	-15
25	54	69	-15
30	59	79	-20

■ **Features:** Effective in preventing the shaft from rotating.

■ **With Keyway**

RoHS 10

Round Flanged	Compact Flanged	Material	Surface Treatment
STHRBNG	STHCBNB		
STHRNG	STHCNG	Equivalent	Electroless Nickel Plating

⚠ See Alterations section for inclusion of a Hex Socket Set Screw.

$\sqrt[6.3]{1.6}$

■ **Round Flanged**

■ **Compact Flanged**

Part Number		DH7	Sleeve Thickness (N)	L	D1	H	T	l	M (Coarse)	P	W	P1	F	d1	b	t	Unit Price					
Type	Type																Round Flanged		Compact Flanged			
																	STHRBNG	STHRNG	STHCBNB	STHCNG		
Round Flanged	Compact Flanged	12	+0.018	5	24	22	40	6	15	M4	32	25	28	16	4.5	4	1.8	+0.1				
		16	0	6	32	28	50	6	19	M4	40	32	33	22	5.5	5	2.3	0				
	STHRBNG	STHCBNB	20	+0.021	7.5	32	35	63	8	20	M5	50	40	42	25	6	2.8	+0.2				
	STHRNG	STHCNG	25	0		38	40	68	8	23	M5	55	45	45	30	6.6	8	3.3	0			
		30			45	73	10	24	M6	60	50	48	35									

Ordering Example

Part Number

STHRNG25

Alterations

Part Number - (MB)

STHRNG25 - MB
STHCNG30 - MB

For the details of Hex Socket Set Screw inclusion (MB), refer to Alterations on P234.