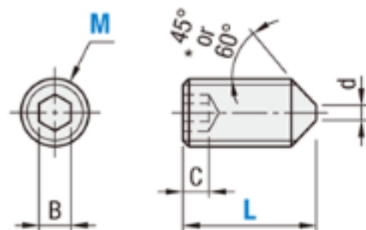


• L Dimension Selectable

MSST
MSSTS (Stainless Steel)

• L Configurable

FSST
FSSTS (Stainless Steel)



* For MSST/MSSTS (Cone Point), $M \geq L$ and the specifications in the below table are 60°.

M-L			
2-3	3-4	4-5	5-6

Type		[M]Material	[H]Hardness	[S]Surface Treatment
L Dimension Selectable	MSST	4137 Alloy Steel Equivalent	45HRC~	Black Oxide
	MSSTS	304 Stainless Steel Equivalent	-	-
L Configurable	FSST	1045 Carbon Steel	-	Black Oxide
	FSSTS	304 Stainless Steel Equivalent	-	-

Specifications

Part Number - L

MSST5-10

FSST6 - 100

• L Dimension Selectable

Part Number		Thread Pitch	B	C (Min.)	d (Max.)	Compliance with Standard	
Type	M - L					MSST	MSSTS (Stainless Steel)
MSST MSSTS (Stainless Steel)	2 - 2	0.4	0.9	0.8	1	*	*
		0.4	0.9	0.8	1	*	*
		0.4	0.9	0.8	1	*	*
	2.6 - 3	0.45	1.3	1.2	1.2	*	*
		0.45	1.3	1.2	1.2	*	*
		0.45	1.3	1.2	1.2	*	*
	3 - 3	0.5	1.5	1.2	1.4	*	*
		0.5	1.5	1.2	1.4	*	*
		0.5	1.5	1.2	1.4	*	*
		0.5	1.5	1.2	1.4	*	*
		0.5	1.5	1.2	1.4	*	*
		0.5	1.5	1.2	1.4	*	*
		0.5	1.5	1.2	1.4	*	*
		0.5	1.5	1.2	1.4	*	*
	4 - 4	0.7	2	1.5	2	*	*
		0.7	2	1.5	2	*	*
		0.7	2	1.5	2	*	*
		0.7	2	1.5	2	*	*
		0.7	2	1.5	2	*	*
		0.7	2	1.5	2	*	*
		0.7	2	1.5	2	*	*
		0.7	2	1.5	2	*	*
	5 - 4	0.8	2.5	2	2.5	*	*
		0.8	2.5	2	2.5	*	*
		0.8	2.5	2	2.5	*	*
		0.8	2.5	2	2.5	*	*

		10	0.8	2.5	2	2.5	*	*
		12	0.8	2.5	2	2.5	*	*
		15	0.8	2.5	2	2.5	-	*
		16	0.8	2.5	2	2.5	*	-
		20	0.8	2.5	2	2.5	*	*

Part Number		Thread Pitch	B	C (Min.)	d (Max.)	Compliance with Standard	
Type	M - L					MSST	MSSTS (Stainless Steel)
MSST MSSTS (Stainless Steel)	6 - 5	1.0	3	2	3	*	-
		1.0	3	2	3	*	*
		1.0	3	2	3	*	*
		1.0	3	2	3	*	*
		1.0	3	2	3	*	*
		1.0	3	2	3	-	*
		1.0	3	2	3	*	-
		1.0	3	2	3	*	*
		1.0	3	2	3	*	*
	8 - 6	1.25	4	3	5	*	-
		1.25	4	3	5	*	*
		1.25	4	3	5	*	*
		1.25	4	3	5	*	*
		1.25	4	3	5	-	*
		1.25	4	3	5	*	-
		1.25	4	3	5	*	*
		1.25	4	3	5	*	*
		1.25	4	3	5	*	*

• L Configurable

Part Number		L 1mm Increment	B	C (Min.)	d (Max.)
Type	M				
FSST FSSTS (Stainless Steel)	5	20~250	2.5	3	1.25
	6		3.0	3.5	1.5
	8	20~400	4.0	5	2.0
	10		5.0	6	2.5
	12		6.0	8	3
	16		8.0	10	4
	20		10.0	12	5

Alterations



Alterations



Part Number - L - (SKH)
FSST6 - 100 - SKH

Alteration Code	Tip Induction Hardened
Spec.	SKH
	Induction hardening at 2 ~ 3mm away from the tip. Hardness: 40 ~ 45HRC (Ordering Code) SKH Applicable only to FSST.