

# Locating Bolts

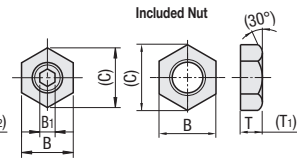
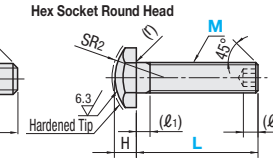
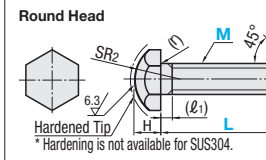
## Round Head, Round Tip



Locating Bolts					Accessory (Nut 1 pc.)		
Round Head	Hex Socket Round Head	Material	Hardness*	Surface Treatment	Material	Surface Treatment	
Fine	STCB	-	S45C	45HRC~	Black Oxide	SS400	Bright Chromate Plating
	STCBM	STCCM	SUS440C or 13Cr stainless	45HRC~	Electroless Nickel Plating	SUS304 Equivalent	Trivalent Chromate
	SSTCB	SSTCC			-		-
Coarse	STBB	STBC	S45C	45HRC~	Black Oxide	SS400	Bright Chromate Plating (*1)
	STBBM	STBCM	SUS304	-	Electroless Nickel Plating	SUS304 Equivalent	Trivalent Chromate
	STBBS	-			-		-
	STTBB	SSTBC	SUS440C or 13Cr stainless	45HRC~	-	-	-

Nut T Dimension		
M	T (Coarse)	T1 (Fine)
4	3.2	
5	4	4
6	5	
8	6.5	5
10	8	
12	10	6
16	13	8

\* Part numbers in [ ] are not RoHS compliant.  
 \*1 Surface treatment for included nuts STBC is Trivalent Chromate.  
 \* Hardness: Hardened Tip



M	MxPitch	H	SR2 (r)	(L1)	(L2)	B1	B	(C)
	Fine/Coarse							
4	4x0.5	4x0.7	2.8	0.2	2.1	2.2	2	7 8.1
5	5x0.5	5x0.8	3.5		2.4	2.8	2.5	8 9.2
6	6x0.75	6x1.0	4	10	0.3	3.0	3	10 11.5
8	8x0.75	8x1.25	5.5	12	0.4	3.7	4	13 15.0
10	10x1.0	10x1.5	7	16		4.5	5	17 19.6
12	12x1.0	12x1.75	8	20	0.5	5.2	6	19 21.9
16	16x1.5	16x2.0	10	25	0.6	6	-	24 27.7

### Round Head

Part Number	Type	M	L Selection								STCB, STBB		STCBM, STBBM		STBBS		SSTCB, SSTBB		
											Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	
(Fine)	STCB	4	10	15	20	25	30	35	40	20									
	STCBM	5	10	15	20	25	30	35	40	50	20								
	SSTCB	6	15	20	25	30	35	40	50	20	25	30	40	50					
(Coarse)	STBB	8	15	20	25	30	35	40	50	60	70	80							
	STBBM	10								30	40	50	60	70					
	STBBS	12								30	40	50	60	70	80				
	SSTBB	16								50	60	70	80						

### Hex Socket Round Head

Part Number	Type	M	L Selection								STBC		STCCM, STBCM		SSTCC, SSTBC	
											Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate
(Fine)	STCCM	4	20													
	SSTCC	5	20													
	STBC	6	20	25	30	40	50									
(Coarse)	STBCM	8		25	30	40	50	60								
	STTBC	10			30	40	50	60	70							
	SSTBC	12			40	50	60	70	80							

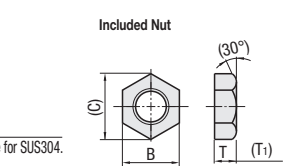
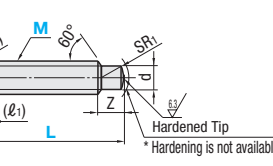
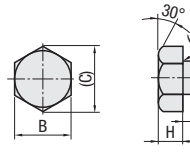
\* For orders larger than indicated quantity, please check with WOS.



Locating Bolts					Accessory (Nut 1 pc.)	
Round Tip	Material	Hardness*	Surface Treatment	Material	Surface Treatment	
Fine	STCA	S45C	45HRC~	Black Oxide	SS400	Bright Chromate Plating
	STCAM	SUS440C or 13Cr stainless	45HRC~	Electroless Nickel Plating	SUS304 Equivalent	Trivalent Chromate
	SSTCA			-		-
Coarse	STBA	S45C	45HRC~	Black Oxide	SS400	Bright Chromate Plating
	STBAM	SUS304	-	Electroless Nickel Plating	SUS304 Equivalent	Trivalent Chromate
	STBAS			-		-
	SSTBA	SUS440C or 13Cr stainless	45HRC~	-	-	-

Nut T Dimension		
M	T (Coarse)	T1 (Fine)
4	3.2	
5	4	4
6	5	
8	6.5	5
10	8	
12	10	6
16	13	8

\* Part numbers in [ ] are not RoHS compliant.  
 \* Stainless Steel Hardened Type (SUS440C or 13Cr stainless) may be discolored by hardening. (Right in the photo)  
 \* Hardness: Hardened Tip



M	MxPitch	B	(C)	H	(L)	(r)	Z	SR1
	Fine/Coarse							
4	4x0.5	4x0.7	7	8.1	2.8	0.2	3	2 3
5	5x0.5	5x0.8	8	9.2	3.5	2.4		3 4
6	6x0.75	6x1.0	10	11.5	4	3.0	0.3	3.5 4.5
8	8x0.75	8x1.25	13	15.0	5.5	3.7	0.4	5 6
10	10x1.0	10x1.5	17	19.6	7	4.5		5.5 7
12	12x1.0	12x1.75	19	21.9	8	5.2		7 9 8
16	16x1.5	16x2.0	24	27.7	10	6	0.6	9 12 10

Part Number	Type	M	L Selection								STCA, STBA		STCAM, STBAM		STBAS		SSTCA, SSTBA		
											Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	
(Fine)	STCA	4	15	20	25	30	35	40	20										
	STCAM	5	15	20	25	30	35	40	50	20									
	SSTCA	6	15	20	25	30	35	40	50	20	25	30	40	50					
(Coarse)	STBA	8	15	20	25	30	35	40	50	60	70	80							
	STBAM	10								30	40	50	60	70					
	STBAS	12								30	40	50	60	70	80				
	SSTBA	16								50	60	70	80						

\* For orders larger than indicated quantity, please check with WOS.

Ordering Example: Part Number - L  
 STCB6 - 20  
 STBA10 - 50