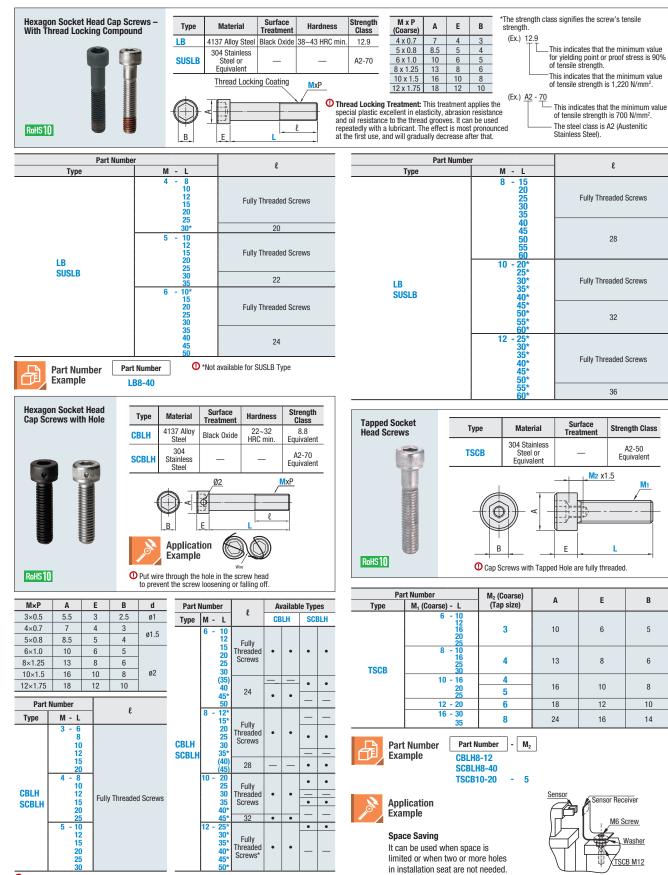
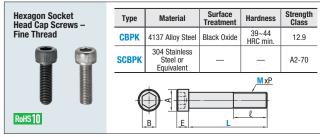
## **Hexagon Socket Head Cap Screws**

**With Thread Locking Compound** 



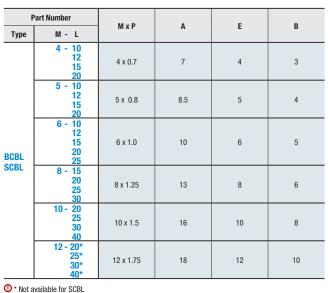
## **Hexagon Socket Head Cap Screws / Cover Caps**

Fine Thread / Left-Hand Thread



rdness	Strength Class	Hexagon Socket Head Cap Screws –	Hexagon Socket Type Material		Surface Treatment	Hardness	Strength Class	
19~44 RC min.	12.9	Left-Hand Thread	BCBL	4137 Alloy Steel	Black Oxide	38~43 HRC min.	12.9 Equivalent	
_	A2-70		SCBL	304 Stainless Steel or Equivalent	_	_	A2-70 Equivalent	
M xP		RoHS 10	Identification Groove MXP					

Part Number		MxP	ę.	А	E	В	
Туре	M - L	MXP	ε	А	E	В	
CBPK SCBPK	6 - 10 12 15 20 25	6 x 0.75	Fully Threaded Screws	10	6	5	
	8 - 12 15 20 25 30	8 x 1.0	Fully Threaded Screws	13	8	6	
	10 - 15 20 25 30 35 40		Fully Threaded Screws	16	10	8	
	45 50		*32				
	12 - 20 25 30 35 40 50	12 x 1.25	Fully Threaded Screws	18	12	10	







Part Number

Cover Caps for Hexagon Socket Cap Screws	BTCSW White BTCSB Black
RoHS10	Material: Polyacetal (White / Black)

Cover Caps for Counterbored Holes	MTCSW White	М	D <sub>2</sub> Tol.	R
Counterpored noies	MTCSB Black MTCSC Transparent	М3	+0.3 +0.1	0.2
(Black)		M4, 5	+0.4 +0.2	0.2
(White)		M6-12	+0.5 +0.3	0.5
RoHS 10 (Transparent)	Material: Et	ner Type Ui	rethane Sh	ore A90

Part Number		Applicable	D	n		D <sub>2</sub> Tolerance	d	h	h,	
Type	No.	Screw	U	D <sub>1</sub>	D <sub>2</sub>	Toleránce	u	"	111	
	3	M3	4.5	1.5	2.5	+0.13 +0.08	1.7	1	0.3	1.3
	4	M4	6	2	3	+0.20 +0.10 +0.25	2.1	1.1		1.5
BTCSW	5	M5	7.5	3	4		3.1	1.3	0.4	2
BTCSB	6	M6	9	4	5		4.1	1.5		2.3
	8	M8	12	5	6		4.8	1.8	0.5	2.8
	10	M10	15	6	8		6.7	2		3.4
	12	M12	17	8	10	+0.15	8.7	2.2	0.6	3.5

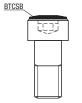


Part Number

- It covers the hex hole of a Hex socket head cap screw and prevents dust
- Available in white and black for
- Repetitive attaching and removing causes loose fit.

Part Number

**BTCSW8** 





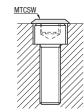
<u>SB</u>	_		
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	h		
	Ш		

Part Num	ımber	Part Number		D	_ n	_ n	d	h	h,	
Type	No.	Screws	ט	D D <sub>1</sub>	D <sub>2</sub>	u	"	111		
	3	M3	9	7	2.5	1	1	0.2	1.2	
	4	M4	10	8	3	1.5	1	0.2	1.7	
MTCSW	5	M5	12	9.5	4	2.5	1	0.2	2.2	
MTCSB	6	M6	14	11	5	3.5	1.3	0.3	2.7	
MTCSC	8	M8	17	13.5	6	4.8	1.5	0.3	3.5	
	10	M10	21	16	8	6.5	2	0.4	4	
	12	M12	23	17	10	8.5	2.5	0.5	5	



test methods. - Japan-Food Sanitation Law, Standard of Foods and Additives (Ministry of Health and Welfare Notification

- Rubber Apparatus or Container and Package (Except nursing apparatus) (No. 85 Notification of the Ministry of Health and Welfare, Japan 1986)



O Sizes marked with a \* are available in CBLH only. Sizes in () are available in SCBLH only



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