

Hex Socket Extra Low Head Cap Screws / Hex Socket Head Cap Screws with Hole

Low Small Head Cap Screws / Small Head Cap Screws

Hex Socket Extra Low Head Cap Screws **RSCBT**

Material: EN 1.4301 Equiv.
*Strength Class: A2-50 Equiv.

Part Number		L							MxP	A	E	Unit Price	Volume Discount Rate
Type	M	4	5	6	8	10	12	15	20	25	30	1 ~ 49 pc(s).	50 ~ 300 pcs.
RSCBT	4	8	10	12	15	20	25	30	4x0.7	7	1.5		
	5	8	10	12	15	20	25	30	5x0.8	8			
	6	10	12	15	20	25	30	6x1.0	10	2.0			
	8	15	20	25	30	8x1.25	13						

Ordering Example **Part Number**
RSCBT5-15

Hex Socket Head Cap Screws with Hole

Type	Material	Surface Treatment	Hardness	Strength Class
RCBH	EN 1.1178 Equiv.	Black Oxide	22~32HRC	8.8 Equiv.
RSCBH	EN 1.4301 Equiv.	-	-	A2-50 Equiv.

Type	M	Part Number							l		MxP	A	E	Unit Price	
		L							RCBH	RSCBH				RCBH	RSCBH
RCBH RSCBH	6	10 12							Studs - Fully Threaded	Studs - Fully Threaded	6x1.0	10	4		
		15 20													
		25 30													
		35 40 45 50													
	8	15 20 25							Studs - Fully Threaded	Studs - Fully Threaded	8x1.25	13	5.5		
		30 35													
		40 45 50													
		20 25 30													
	10	20 25 30							Studs - Fully Threaded	Studs - Fully Threaded	10x1.5	17	7		
		35													
		40													
		45 50													
12	30							Studs - Fully Threaded	Studs - Fully Threaded	12x1.75	19	8			
	35														
	40														
	45 50														

Ordering Example **Part Number**
RCBH6-10
RSCBH12-40

EX Example

* The strength class signifies the screw's tensile strength.
(Ex.) A2-50
— This indicates that the minimum value of tensile strength is 500N/mm².
— The steel class is A2 (Austenitic Stainless Steel)

In Stock. Available at reduced price for 10 or above.

Product Name	Type	Material	Surface Treatment	Hardness	Strength Class	M	A	Low Small Head			Small Head		
Low Small Head Cap Screws	KBB	EN 1.7220 Equiv.	Black Oxide	22~32HRC	8.8 Equiv.	3	4.5	E1	B1	t1	E2	B2	t2
Small Head Cap Screws	SBB	EN 1.7220 Equiv.	Black Oxide	22~32HRC	8.8 Equiv.	4	5.5	2.8	2.5	(2)	4	3	(2)
	SBBSS	EN 1.4301 Equiv.	-	-	A2-70 Equiv.	5	7	3.5	3	(2.5)	5	4	(2.5)
		EN 1.7220 Equiv.	Black Oxide	22~32HRC	8.8 Equiv.	6	8.5	4	4	(3)	6	5	(3)
		EN 1.4301 Equiv.	-	-	A2-70 Equiv.	8	10	5	5	(4)	8	6	(4)
		EN 1.4301 Equiv.	-	-	A2-70 Equiv.	10	13	6	6	(4.5)	10	8	(5)
		EN 1.4301 Equiv.	-	-	A2-70 Equiv.	12	16	7	8	(5)	12	10	(6)

KBB (Low Small Head Cap Screws) **SBB** (Small Head Cap Screws)
KBBS (Low Small Head Cap Screws) **SBBSS** (Small Head Cap Screws)

Low Small Head Cap Screws and Small Head Cap Screws are fully threaded. The head is not knurled.

Type	M (Coarse)	Part Number							KBB		KBBS		SBB		SBBSS	
		L							Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate
KBB KBBS SBB SBBSS	3	5 6 8 10							1 ~ 9 pc(s).	10 ~ 50 pcs.	1 ~ 9 pc(s).	10 ~ 50 pcs.	1 ~ 9 pc(s).	10 ~ 50 pcs.	1 ~ 9 pc(s).	10 ~ 50 pcs.
	4	6 8 10 12 16 20														
	5	8 10 12 16 20														
	6	8 10 12 16 20														
	8	10 12 16 25														
		20 25 30														
	10	16 20 25 30 35														
	12	20 25 30														

Ordering Example **Part Number**
KBBS6-20

Configurable Length Small Head Cap Screws

Type	Material	Surface Treatment	Hardness	Strength Class
Low Small Head Type	EN 1.1191 Equiv.	Black Oxide	22~32HRC	8.8 Equiv.
Small Head Type	EN 1.4301 Equiv.	Electroless Nickel Plating	-	A2-50 Equiv. A2-70 Equiv.

The head is not knurled.

Type	M (Coarse)	1mm Increment		l	A	E1	E2	B1	B2	t1	t2
		Low Small Head	Small Head								
FKBB FKBBM FKBS FSBB FSBBM FSBBSS	4	10~50	10~100	10~40 l ≤ L	5.5	2.8	4	2.5	3	(2)	(2)
	5	10~60	10~100		7	3.5	5	3	4	(2.5)	(2.5)
	6	10~80	10~150		8.5	4	6	4	5	(3)	(3)
	8	10~90	10~150		10	5	8	5	6	(4)	(4)

M	Unit Price											
	L10~50						L51~Lmax.					
	FKBB	FKBBM	FKBS	FSBB	FSBBM	FSBBSS	FKBB	FKBBM	FKBS	FSBB	FSBBM	FSBBSS
4												
5												
6												
8												

Ordering Example **Part Number** - L - l
FKBB4 - 40 - 36