

Hex Socket Button Head Cap Screws

Steel (Available in Single item)

Hex Socket Button Head Cap Screws

Stainless Steel (Available in Single item)

When you need large quantities, box packaging is more economical. P184

Hex Socket Button Head Cap Screws

Type	Material	Hardness	Surface Treatment	Strength Class
BCB	SCM435	34~44HRC	Black Oxide	10.9

JIS B 1174

* e (Incomplete Threaded Portion) = Max. 2 Pitch

RoHS10

MxP (Coarse)	A	E	B	C (Min.)	d	(e)
2x0.4	3.5	1.3	1.3	0.6	2.4	0.6
2.5x0.45	4.5	1.5	1.5	0.8	3	0.8
3x0.5	5.7	1.65	2	1.04	3.6	1
4x0.7	7.6	2.2	2.5	1.3	4.7	1.4
5x0.8	9.5	2.75	3	1.56	5.7	1.6
6x1.0	10.5	3.3	4	2.08	6.8	2
8x1.25	14.0	4.4	5	2.6	9.2	2.5
10x1.5	17.5	5.5	6	3.12	11.2	3.0

* The strength class signifies the screw's tensile strength.

(Ex.) 10.9
 This indicates that the minimum value for yielding point or proof stress is 90% of tensile strength.
 This indicates that the minimum value of tensile strength is 1040N/mm².

Part Number	Unit Price	Volume Discount Rate				
		1 ~ 199 pc(s)	200 ~ 299 pcs	300 ~ 499 pcs	500 ~ 1000 pcs	
BCB	2- 3					
		4				
		5				
		6				
		8				
		10				
		2.5- 4	5			
			6			
			8			
			3- 4	5		
	6					
	8					
	10					
	12					
	4- 6	8				
		10				
		12				
		15				
		20				
		25				
		5- 6	8			
			10			

Part Number	Unit Price	Volume Discount Rate			
		1 ~ 199 pc(s)	200 ~ 299 pcs	300 ~ 499 pcs	500 ~ 1000 pcs
BCB	5- 12				
		15			
		20			
		25			
		30			
		6- 8	10		
	12				
	15				
	20				
	25				
	8- 10	30			
		35			
		40			
		45			
		50			
	10- 15	20			
		25			
		30			
		35			
		40			

Ordering Example Part Number BCB4-10

Hex Socket Button Head Cap Screws Stainless Steel

Type	Material	Hardness	Surface Treatment	Strength Class
SBCB	SUS304 Equivalent	-	-	A2-50

JIS B 1174

* e (Incomplete Threaded Portion) = Max. 2 Pitch

RoHS10

MxP (Coarse)	A	E	B	C (Min.)	d	(e)
2x0.4	3.5	1.3	1.3	0.6	2.4	0.6
2.5x0.45	4.5	1.5	1.5	0.8	3	0.8
3x0.5	5.7	1.65	2	1.04	3.6	1
4x0.7	7.6	2.2	2.5	1.3	4.7	1.4
5x0.8	9.5	2.75	3	1.56	5.7	1.6
6x1.0	10.5	3.3	4	2.08	6.8	2
8x1.25	14.0	4.4	5	2.6	9.2	2.5

* 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)

Part Number	Unit Price	Volume Discount Rate				
		1 ~ 199 pc(s)	200 ~ 299 pcs	300 ~ 499 pcs	500 ~ 1000 pcs	
SBCB	2- 3					
		4				
		5				
		6				
		2.5- 4	5			
			6			
	8					
	3- 4		5			
		6				
		8				
		10				
		12				
	4- 6	15				
		20				
		25				
		5- 6	8			
			10			
			12			
			15			
			20			

Part Number	Unit Price	Volume Discount Rate				
		1 ~ 199 pc(s)	200 ~ 299 pcs	300 ~ 499 pcs	500 ~ 1000 pcs	
SBCB	5- 8					
		10				
		12				
		15				
		20				
		25				
	6- 8	30				
		8- 10	10			
			12			
			15			
			20			
	25					
	8- 10	30				
		35				
		8- 10	12			
			15			
			20			
			25			
			30			
		8- 10	35			
			40			
			45			
	50					

Ordering Example Part Number SBCB5-10