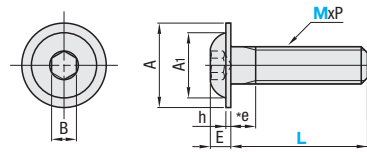


# Hex Socket Button Head Cap Screws / Hex Socket Flat Head Cap Screws Flanged

## Hex Socket Button Head Cap Screws - Flanged RoHS 10



Type	Material	Hardness	Surface Treatment	Strength Class
BCBFB	4137 Alloy Steel	32~39HRC	Black Oxide	10.9 Equivalent
BCBFS	304 Stainless Steel	-	-	A2-50 Equivalent



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

MxP (Coarse)	A	A1	E	h (Min.)	B
3x0.5	7	5.2	1.65	0.6	2
4x0.7	9.2	6.8	2.2	0.7	2.5
5x0.8	11.4	8.5	2.75	0.9	3
6x1.0	13.6	10.1	3.3	1	4

Part Number	BCBFB		BCBFS		
	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	
Type	M-L	1~10 pc(s).	11 pcs. or More	1~10 pc(s).	11 pcs. or More
BCBFB BCBFS	3-5	-	-	-	-
	6	-	-	-	-
	8	-	-	-	-
	10	-	-	-	-
	12	-	-	-	-
	15	-	-	-	-
	20	-	-	-	-
	25	-	-	-	-
	30	-	-	-	-
	35	-	-	-	-
	40	-	-	-	-
	45	-	-	-	-
	50	-	-	-	-
	10-20	-	-	-	-

Ordering Example  
Part Number  
BCBFB6-15  
BCBFS3-8

Days to Ship  
[Configure Online](#)

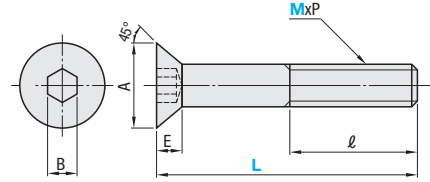
\* The strength class signifies the screw's tensile strength.

(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/mm<sup>2</sup>.

## Hex Socket Flat Head Cap Screws RoHS 10



Type	Material	Hardness	Surface Treatment	Strength Class
FB	4137 Alloy Steel	32~39HRC	Black Oxide	10.9 Equivalent



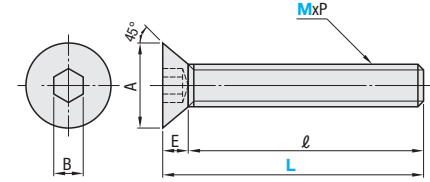
MxP (Coarse)	A	E	B
4x0.7	8	2.3	2.5
5x0.8	10	2.8	3.0
6x1.0	12	3.3	4.0
8x1.25	16	4.4	5.0
10x1.5	20	5.5	6.0

Part Number	ℓ	FB (Black Oxide)			
		Small Order Charge	Unit Price	Volume Discount Rate	
Type	M-L	1~49 pc(s).	50~199 pcs.	200~499 pcs.	500 pcs. or More
FB	4-10	Studs - Fully Threaded	-	-	-
	15				
	20				
	25				
	30				
	35	14			
	5-10				
	12				
	15				
	16				
	20	Studs - Fully Threaded			
	25				
	30				
	35				
	40				
40	16				
6-10					
12					
15					
16					
20	Studs - Fully Threaded				
25					
30					
35					
40					
45	18				
8-15					
20					
25					
30					
35	Studs - Fully Threaded				
40					
45					
50					
22					
10-20	Studs - Fully Threaded				

## Hex Socket Flat Head Cap Screws - Stainless Steel RoHS 10



Type	Material	Surface Treatment	Strength Class
SFB PACK-SFB (Pkg.)	304 Stainless Steel	-	A2-50 Equivalent



MxP (Coarse)	A		E (Max.)	B (Nominal)
	Min.	Max.		
2x0.4	3.7	4.0	1.2	1.3
2.5x0.45	4.7	5.0	1.5	1.5
3x0.5	5.54	6.72	1.86	2.0
4x0.7	7.53	8.96	2.48	2.5
5x0.8	9.43	11.2	3.1	3.0
6x1.0	11.34	13.44	3.72	4.0
8x1.25	15.24	17.92	4.96	5.0
10x1.5	19.22	22.4	6.2	6.0

Part Number	ℓ	SFB (Stainless Steel)			
		Small Order Charge	Unit Price	Volume Discount Rate	
Type	M-L	1~9 pc(s).	10~29 pcs.	30~49 pcs.	50 pcs. or More
SFB	3-5	Studs - Fully Threaded	-	-	-
	6				
	8				
	10				
	12				
	15	Studs - Fully Threaded			
	20				
	25				
	30				
	35				
	4-8	Studs - Fully Threaded			
	10				
	12				
	15				
	20				
25	Studs - Fully Threaded				
30					
35					
40					
45					
6-10	Studs - Fully Threaded				
12					
15					
20					
25					
30					

PACK-SFB (Pkg.)				
Part Number	ℓ	Qty. / Pack	Unit Price	Volume Discount Rate
Type	M-L	1~2 pkg(s).	3 pkgs. or More	
PACK-SFB	2-4	100 pcs./pkg.	-	-
	5			
	6			
	2.5-5			
	6			
	8			
	3-5			
	6			
	8			
	10			
	12			
	15			
	20			
	25			
	30			
	4-6			
	8			
	10			
	12			
	15			
	20			
	25			
	30			
	5-8			
	10			
	12			
	15			
	20			
	25			
	30			
6-10				
12				
15				
20				
25				
30				
8-12				
15				
20				
25				
30				
10-15				
20				
25				
30				

When placing an order, please specify number of packages.

Ordering Example  
Part Number  
FB6-10  
SFB3-5  
PACK-SFB2-6

Days to Ship  
[Configure Online](#)

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

(Ex.) A2 - 50  
This indicates that the minimum value of tensile strength is 500N/mm<sup>2</sup>.  
The steel class is A2 (Austenitic Stainless Steel)