

Captured Washer Hex Socket Head Cap Screws

Available in Box

Hex Socket Head Cap Screws with Captured Washer

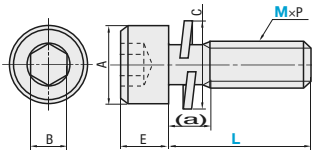
With Captured Spring Washer / Flat Washer, With Captured Spring Washer / Large Washer, Thick Large Washer



RoHS

Captured Spring Washer Type

Type	Part Number	Material
BOX-SCBZ	Screw	EN 1.4301 Equiv.
	Spring Washer	EN 1.4301 Equiv.



MxP (Coarse)	A	E	B	C	(a)
3x0.5	5.5	3	2.5	5.5	2.4
4x0.7	7	4	3	7	3.5
5x0.8	8.5	5	4	8.5	4.3
6x1.0	10	6	5	11.5	5.1

(a) is the max length (reference) between head surface and the complete thread.

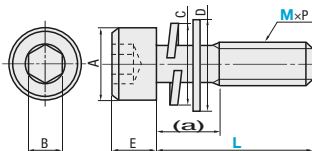
Can be ordered as a separate item. P.178



RoHS

Captured Spring Washer / Flat Washer Type

Type	Part Number	Material
BOX-SCBS	Screw	EN 1.4301 Equiv.
	Spring Washer	EN 1.4301 Equiv.
	Flat Washer	EN 1.4301 Equiv.



MxP (Coarse)	A	E	B	C	D	(a)
3x0.5	5.5	3	2.5	5.5	7	3
4x0.7	7	4	3	7	9	4.4
5x0.8	8.5	5	4	8.5	10	5.4
6x1.0	10	6	5	11.5	12.5	6.9

(a) is the max length (reference) between head surface and the complete thread.

Can be ordered as a separate item. P.178

Please specify in box quantity when ordering. One box is shipped for an order of 1.

Ordering Example Part Number
BOX-SCBZ5-10
BOX-SCBS5-10

Box package is cost-saving for in-house stock or when large quantities are needed.

Part Number		Unit Price 1 to 10 boxes		Pcs./ Box
Type	M-L	Price per pkg.	1 Box	
BOX-SCBZ	3- 6			500 pcs./box
	8			
	10			
	12			
	4- 8			
	10			
	12			200 pcs./box
	15			
	20			
	5-10			
	12			
	15			
20			200 pcs./box	
25				
6-12				
15				
20				
25				

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

Part Number		Unit Price 1 to 10 boxes		Pcs./ Box
Type	M-L	Price per pkg.	1 Box	
BOX-SCBS	3- 6			500 pcs./box
	8			
	10			
	12			
	4- 8			
	10			
	12			
	15			
	20			
	5-10			
	12			
	15			200 pcs./box
20				
6-12				
15				
20				
25				

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

Hex Socket Head Cap Screws with Captured Washer With Captured Flat Washer / Spring Washer

CBST SCBS (Stainless Steel)

MxP	A	E	B	C	D	(a)
2x0.4	3.8	2	1.5	3.8	5	2.1
2.5x0.45	4.5	3	2	4.5	6.5	2.7
3x0.5	5.5	3	2.5	5.5	7	3
4x0.7	7	4	3	7	9	4.4
5x0.8	8.5	5	4	8.5	10	5.4
6x1.0	10	6	5	11.5	12.5	6.9
8x1.25	13	8	6	14.5	17	8.4

CBST Material: Structural Alloy Steel
Hardness: 32 - 44HRC
Strength Class: 10.9 JIS 0209 (Bg)

SCBS Material: EN 1.4301 Equiv.
Strength Class: A2-70 JIS 0209 (Gg)

Washers: Spring Washer JIS B 1251, Flat Washer JIS B 1256

Surface Treatment: Black Oxide, Barrel, Passivated

(a) is the max length (reference) between head surface and the complete thread.

Part Number		Unit Price		Volume Discount Rate		Part Number		Unit Price		Volume Discount Rate	
Type	M-L	1 - 9 pc(s)	10 - 500 pcs.	Type	M-L	1 - 9 pc(s)	10 - 500 pcs.	Type	M-L	1 - 9 pc(s)	10 - 500 pcs.
CBST SCBS	2-4			CBST SCBS	5-8			CBST SCBS	6-10		
	5				10				12		
	6				12				15		
	8				15				20		
CBST SCBS	2.5-5			CBST SCBS	6-10			CBST SCBS	8-15		
	6				12				16		
	8				16				20		
	10				20				25		
CBST SCBS	3-5			CBST SCBS	8-15			CBST SCBS	16		
	6				12				20		
	8				15				25		
	10				16				30		
CBST SCBS	4-6			CBST SCBS	16			CBST SCBS	35		
	8				20				25		
	12				25				30		
	15				30				35		

No specifications available for sizes with no prices shown. For orders larger than indicated quantity, please check with WOS.

Hex Socket Head Cap Screws with Captured Washer Large Washer / Large Thick Washer

SCBST SCBSA (Large Washer) (Thick Large Washer)

① Screw Material: EN 1.4301 Equiv. Strength Class: A2-70 JIS 0209 (Gg)

Washers: ② Spring Washer Stainless Steel, ③ Flat Washer Stainless Steel

Surface Treatment: Barrel, Passivated

Part Number		L	MxP	A	E	B	C (Max.)	D (Max.)	t	(a)		Unit Price	
Type	M	1mm Increment								SCBST	SCBSA	SCBST	SCBSA
SCBST SCBSA	3		3x0.5	5.5	3	2.5	5.5	10	1	2	4	5	
	4	10-25	4x0.7	7	4	3	7	12	1	2	4.4	5.4	
	5		5x0.8	8.5	5	4	8.5	13	1	2	5.4	6.4	
	6	10-30	6x1.0	10	6	5	11.5	16	1	2.5	6.9	8.4	
8	15-35	8x1.25	13	8	6	14.5	22	1.5	2.5	8.4	9.4		

Ordering Example Part Number - L
SCBST4 - 12

Alterations Part Number - L - (NSW)
SCBST4 - 12 - NSW

Alteration	Code	Spec.
No Spring Washer	NSW	② No Spring Washer Only the part ①+③

Ordering Example Part Number
CBST6-20

(a) is the max length (reference) between head surface and the complete thread.

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