

Cover Screws

Button Head / Configurable Length

CBBT

Strength Class A2-50 equivalent
Material: 304 Stainless Steel or Equivalent

Part Number		L				ℓ	A	E (Max.)	B	C (Min.)	d
Type	M	8	10	12	15	20					
CBBT	3	8	10	12	15	20	4	5.5	2	1.04	2.2
	4	10	12	15	20		5	7.5	2.5	1.3	3
	5		12	15	20	25	6	9.5	3	1.56	3.9
	6		12	15	20	25	8	10.5	4	2.08	4.5
	8		12	15	20	25	10	14	5	2.6	6.3

Part Number Example: CBBT5 - 20

Cover Screws – Configurable Length Hexagon Socket Head

Type	Material	Surface Treatment	Strength Class
FGUTM	4137 Alloy Steel	Electroless Nickel Plating	8.8 Equivalent
FGUTS	304 Stainless Steel or Equivalent	—	A2-70 Equivalent

Cover Screws – Configurable Length Knurled

Type	Material
FRNCS	303 Stainless Steel or Equivalent

Cover Screws – Configurable Length Button Head Cap

Type	Material	Strength Class
FCBBS	304 Stainless Steel or Equivalent	A2-50 Equivalent

Type	M	1 mm Increment						ℓ & L Machining Conditions
		ℓ			L			
FGUTM FGUTS FRNCS FCBBS	3	2-18	4-16	5-20	4-20	6-20	6-25	ℓ ≤ L
	4	3-18	4-16	5-25	6-20	6-20	6-30	
	5	3-23	5-20	5-25	8-25	8-25	8-30	
	6	4-28	8-20	8-30	8-30	8-25	8-35	
	8	5-38	10-20	10-45	8-40	10-25	10-50	

M	A	A ₁	A ₂	E	E ₁	E ₂ (Max.)	B	B ₂	C (Min.)	d	d ₂
3	5.5	12	5.5	3	2.5	1.6	2.5	2	1.04	2.2	6
4	7	16	7.5	4	3.5	2.2	3	2.5	1.3	3	8
5	8.5	20	9.5	5	4	2.7	4	3	1.56	3.9	10
6	10	24	10.5	6	5	3.3	5	4	2.08	4.5	12
8	13	30	14	8	6	4.4	6	5	2.6	6.3	16

Part Number Example: FRNCS6 - 8 - 20

Cover Screws

Extra Low Head / Low Head

GUTBG

Reference:
Tensile Breaking Load (N)

M3	1160
M5	2520

*The above data are for reference, not guaranteed.

Material: 304 Stainless Steel

Part Number		ℓ	L				A	E	B	d	t max.	
Type	M											
GUTBG	3	2	5	6	8	10	6	1.3	1.5	2.2	2	
		3.5	6	8	10							
	4	4	8	10			8	1.5	2	3	2.5	
		5	10	12								
	5	3	8	10	12	16	9	1.5	3	3.9	3	
		6	12	16								
	6	4	8	10	12	16	20	10	1.5	3	4.5	4
		8	12	16	20	25						
	8	5	10	12	16	20	25	13	1.5	4	6.3	5
		10	12	16	20	25						

Part Number Example: GUTBG5 - 3 - 16

GUTBT

Reference:
Tensile Breaking Load (N)

M3	1390
M5	4300

*The above data are for reference, not guaranteed.

Material: 304 Stainless Steel

Part Number		ℓ	L				A	E	B	d	t max.
Type	M										
GUTBT	3	2	6	8			5.5	2	2	2.2	1.5
		3.5	6	8	10	12					
	4	4	8	10	12	16	7	2.8	2.5	3	2.3
		5	10	12	16	20					
	5	6	12	16	20	25	8.5	3.5	3	3.9	2.7
		4	12	16							
	6	8	12	20	25	30	10	4	4	4.5	3
		5	10	12	16						
	8	5	10	12	16		13	5	5	6.3	3.8
		10	20	30	40						

Part Number Example: GUTBT8 - 10 - 20