

A: (60) : /
 B: (55) : /
 C: (30 or 29) : .
 D: (90) : .

A: Machine Screw:
 B: Tapping Screw: (. . . .)
 B-1: Sheet Metal Tapping Screw. ()
 B-2: Plastic Tapping Screw. (,)
 C: Wooden Screw :
 D: Drywall Screw :

a.Low Carbon Steel :
 b. SS-304 : Stainless Steel 304
 c. SS-302: Stainless Steel 302 :
 d. Aluminum 5052 : 5052
 d. Brass:
 e. Bronze:
 f. UNS C11000 Copper:

A:
 B:
 C:

A: : Metric

Ex: M3 x 6 – P P B : M3 , 6mm , , .
 ↓
 Thread Code
 Finish Code:
 Head Code:
 Drive Code: ,
 Length Code: (mm)

A-1: Thread Code:
 ,
 M3 . 3.00mm.; M4 . 4.00mm.

Metric Thread Size x Pitch:

Note: , .
 M3x0.5 , M4x0.70, M5x0.8 , M6x1.

. . , .
A-2: Length Code: :
 , , . **mm.**
 , , .
 , .

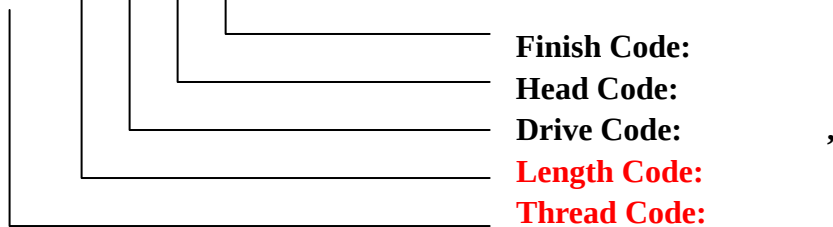
A-3: Drive Code/ , .
 :
 a. Slotted: . (Minus)
 b. Phillips: (Plus)
 c. Phil-Slot: .

B: .

a. , #2-56, #4-40, #6-32, #8-32, #10-24...etc.

b. ,
0.086-56, 0.112-40 , 0.138-32 , 0.164-32 , 0.190-24...etc.

Ex: **632** - **8** - **P** **P** **B:**



B-1: Thread Code:

- . :
- a. #2-56 (0.086-56): 2 56
 - b #4-40 (0.112-40) : 4 40
 - c. #6-32 (0.138-32) : 6 32
 - d. #8-32 (0.164-32) : 8 32
 - e. #10-24 (0.190-24): 10 24

*** .***

B-2: Length Code:

$$\text{mm} .$$

$$: (\text{Length Code} / 32) \times 25.40 = \text{mm}$$

B-3, B-4, B-5 :

C: :

C-1: Thread Code:

. 8, .

Ex: 1/8 x 0.50 –PPB: 1 x 0.50” , PPB

Ex: 5/16 x 0.50 –PPB = 2.5/8 x 0.50-PPB : 2 x 0.50” , PPB

Ex: 5/32 x 0.50 –PPB = 1.25/8 x 0.50-PPB: 1 2 x 0.50” , PPB

Ex: 1/4 x 0.50-PPB= 2/8 x 0.50-PPB: 2 x 0.50” , PPB

: .

UNF: : .

UNC: : .

Ex: 3/8 x 0.50 , UNF –PPB: 3 x 0.50” , PPB.

C-2: Length Code:

. , . 25.40 . mm.

[illegible]

				
	PA	PWA	PB	PT
	PA	PWA	PB	PT

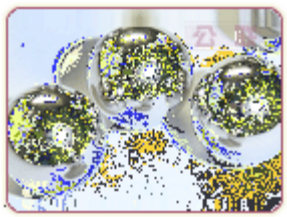
				
	PWT	KA	KA	KB
	PWT	KA	KA	KB

				
	OA	BA		TT
	OA	BA		TT

				
	KT	CA		PWB
	KT	CA		PWB

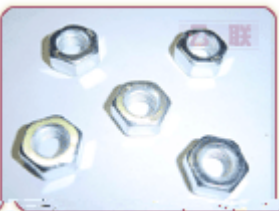
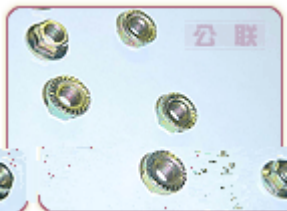
				

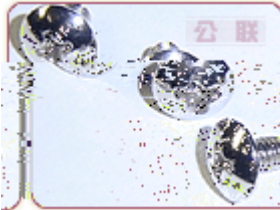
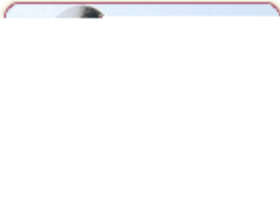
				
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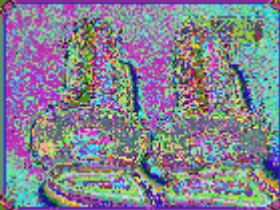
				

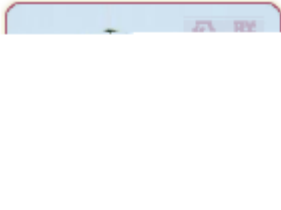
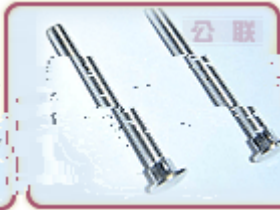
	TWA	BB	BT	
	TWA	BB	BT	

				
	/	/		
	/	/		

				
	PM	PWM	TM	OM
	PM	PWM	TM	OM

				
	KM	KM	PM	PM
	KM	KM	PM	PM

				
	BM			
	BM			

GB 847-85 (ISO7051-1983)

十字槽沉头自攻螺钉



材料: 渗碳钢 不锈钢
L < 50mm 全螺纹
L > 50mm 螺纹长度按协议



螺纹规格	ST2.2	ST2.9	ST3.5	ST4.2	ST4.8	ST5.5	ST6.3
dk max	3.80	5.50	7.30	8.40	9.30	10.30	11.30
K max	1.10	1.70	2.35	2.60	2.80	3.00	3.15
m	H 型	2.20	3.40	4.80	5.20	5.40	6.70
	Z 型	2.20	3.30	4.80	5.20	5.60	6.60
槽号	0	1	2	2	2	3	3

GB 5282-85 (ISO1481-1983)

十字槽沉头自攻螺钉

材料: 渗碳钢 不锈钢
L < 50mm 全螺纹
L > 50mm 螺纹长度按协议



材料: 渗碳钢 不锈钢
L < 50mm 全螺纹
L > 50mm 螺纹长度按协议

螺纹规格	ST2.2	ST2.9	ST3.5	ST4.2	ST4.8	ST5.5	ST6.3
dk max	4.0	5.6	7.0	8.0	9.5	11.0	12.0
K max	1.30	1.80	2.10	2.40	3.00	3.20	3.60
公称	0.50	0.80	1.0	1.2	1.2	1.6	1.6
min	0.50	0.70	0.80	1.00	1.20	1.30	1.40
	4.5-16	6.5-19	9.5-32	13-38	16-45	19-50	22-75

GB 5283-85 (ISO1482-1983)

十字槽沉头自攻螺钉

材料: 渗碳钢 不锈钢
全螺纹
螺纹长度按协议



C 型

F 型

GB 5283-85 (ISO1482-1983)

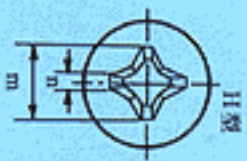
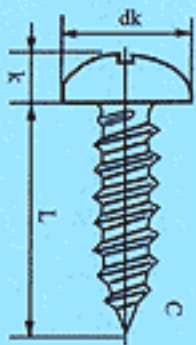
十字槽沉头自攻螺钉

材料: 渗碳钢 不锈钢
L < 50mm 全螺纹
L > 50mm 螺纹长度按协议

螺纹规格	ST2.2	ST2.9	ST3.5	ST4.2	ST4.8	ST5.5	ST6.3
dk max	3.80	5.50	7.30	8.40	9.30	10.30	11.30
K max	1.10	1.70	2.35	2.60	2.80	3.00	3.15
公称	0.50	0.80	1.00	1.20	1.20	1.60	1.60
min	0.40	0.60	0.90	1.00	1.10	1.10	1.20

GB 845-85 (ISO 7049-1983)
十字槽盘头自攻螺钉

材料: 渗碳钢 不锈钢
L ≤ 50mm 全螺纹
L > 50mm 螺纹长度按协议

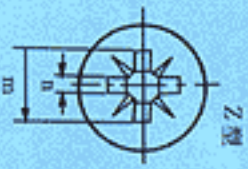
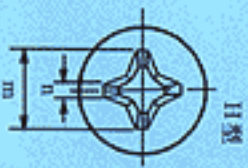
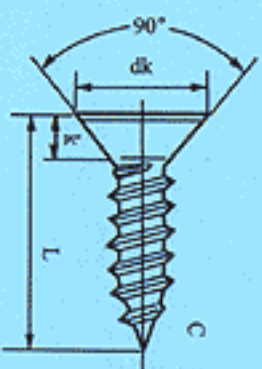


螺纹规格

ST2.2	ST2.9	ST3.5	ST4.2	ST4.8	ST5.5	ST6.3
dk max 4	5.6	7	8	9.5	11	12
K max 1.60	2.40	2.60	3.10	3.70	4.0	4.60
m H 型 1.90	3.00	3.90	4.40	4.90	6.40	6.90
Z 型 2	3	4	4.40	4.80	6.20	6.80
槽号 0	1	2	2	2	3	3
L 4.5-16	6.5-19	9.5-32	13-38	16-45	19-50-	22-75

GB 846-85 (ISO 7050-1983)
十字槽沉头自攻螺钉

材料: 渗碳钢 不锈钢
L ≤ 50mm 全螺纹
L > 50mm 螺纹长度按协议



螺纹规格

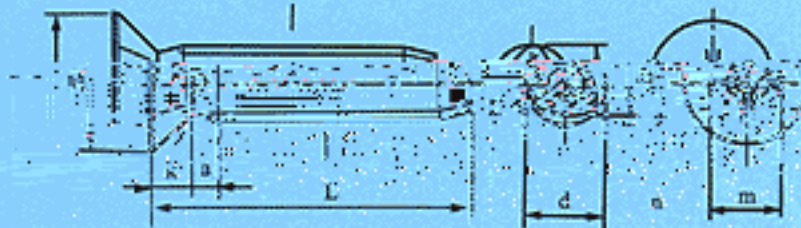
ST2.2	ST2.9	ST3.5	ST4.2	ST4.8	ST5.5	ST6.3
dk max 3.8	5.5	7.3	8.4	9.3	10.3	11.3
K max 1.10	1.70	2.35	2.60	2.80	3.00	3.15
m H 型 1.90	3.2	4.40	4.60	5.20	6.60	6.80
Z 型 2.00	3.20	4.30	4.60	5.10	6.50	6.80
槽号 0	1	2	2	2	3	3
L 4.5-16	6.5-19	9.5-32	13-38	16-45	19-50	22-75

GB 6561-86

十字槽

沉头自攻锁紧螺钉

材料: 20 Mn 15MnB 机械性能: A级
10 15 机械性能: B级



	螺纹规格	M2.5	M3	M4	M5	M6	
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