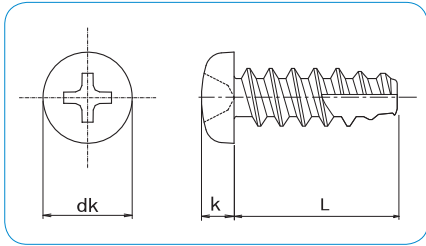


## CROSS RECESS PAN HEAD TAPPING SCREW Class2 with Cut , type B1 JIS B 1122



- **Material - plating**  
Steel / Zinc 3Cr. Plated  
Steel / Zinc Black 3Cr. Plated



- **Thread**  
Class2 with Cut , Type B1

How to order or inquire: R830-B1122-2B1-PH-finish code diameter x length

Example: R830-B1122-2B1-PH-CR3 2.6X8

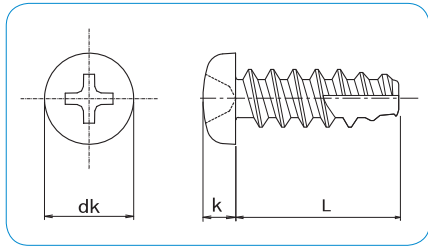
Finish codes: CR3 for Zinc 3Cr. Plated, CR3B for Black 3Cr. Plated

	2	2.3	2.6	3	3.5	4	4.5	5	6
dk	3.5	4.0	4.5	5.5	6.0	7.0	8.0	9.0	10.5
k	1.3	1.5	1.7	2.0	2.3	2.6	2.9	3.3	3.9
Drive Size	1			2			3		

		pcs / Box							
L \ d	2	2.3	2.6	3	3.5	4	4.5	5	6
3	12,000								
4	10,000	7,000	5,000	3,000					
5	8,000	6,000	5,000	3,000	3,500	2,500			
6	8,000	6,000	4,500	2,500	3,500	2,200	1,500		
8	6,000	5,000	3,500	2,200	2,500	2,000	1,500	1,000	
10	5,000	4,000	3,000	2,000	2,500	1,600	1,400	900	600
12	4,000	2,500	2,500	2,500	2,000	1,500	1,200	800	600
14	3,000	2,200	2,000	2,200	1,800	1,200	1,000	800	500
16	2,500	2,200	1,800	2,000	1,600	1,000	900	700	450
18	2,200	2,000	1,500	1,600	1,200	1,000		600	
20	2,000	1,500	1,500	1,500	1,200	900	800	500	350
25	1,500		1,000	1,200	1,000	700	600	700	500
30				1,000	800	600		600	400
35				700	600	500		500	300
40				600		600		400	300
45						500		300	
50				* 600		450		300	200
55						400			
60						300			
70									120

\* ... Zinc 3Cr. Plated only

# CROSS RECESS PAN HEAD TAPPING SCREW Class2 with Cut , type B1 JIS B 1122



- **Material**  
Stainless Steel A2
- **Thread**  
Class2 with Cut , Type B1



How to order or inquire: R830-B1122-2B1-PH-material code diameter x length

Example: R830-B1122-2B1-PH-A2 2.6X8

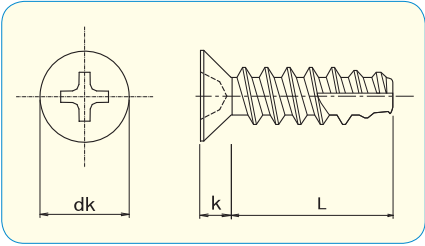
Material codes: A2 for Stainless Steel A2

	2	2.6	3	3.5	4	4.5	5	6
dk	3.5	4.5	5.5	6.0	7.0	8.0	9.0	10.5
k	1.3	1.7	2.0	2.3	2.6	2.9	3.3	3.9
Drive Size	1		2				3	



		pcs / Box							
d	L	2	2.6	3	3.5	4	4.5	5	6
4		10,000							
5		10,000	6,000	3,000					
6		10,000	6,000	3,000	2,000	2,000			
8		8,000	5,000	2,000	2,000	1,000		1,000	
10		6,000	4,000	2,000	2,000	1,000	1,000	500	
12		6,000	3,000	2,000	2,000	1,000	1,000	500	500
14			3,000	2,000		1,000		500	
16				1,000	1,000	1,000	500	500	200
18						500			
20				1,000	1,000	500	500	500	200
25				1,000		500	500	400	200
30						500	500	200	
35						500	200	200	
40						200	200		
45						200			
50						200			

# CROSS RECESS FLAT HEAD TAPPING SCREW Class2 with Cut , type B1 JIS B 1122



- **Material · plating**  
 Steel / Zinc 3Cr. Plated  
 Steel / Zinc Black 3Cr. Plated



- **Thread**  
 Class2 with Cut , Type B1

How to order or inquire: R830-B1122-2B1-FH-finish code diameter x length

Example: R830-B1122-2B1-FH-CR3 2.6X8

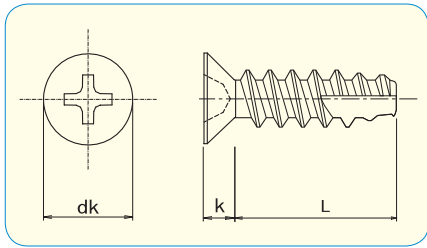
Finish codes: CR3 for Zinc 3Cr. Plated, CR3B for Black 3Cr. Plated

	2	2.3	2.6	3	3.5	4	5	6
dk	4.0	4.6	5.2	6.0	7.0	8.0	10.0	12.0
k	1.20	1.35	1.50	1.75	2.00	2.30	2.80	3.40
Drive Size	1			2			3	

		pcs / Box							
d	L	2	2.3	2.6	3	3.5	4	5	6
4	4	12,000							
5	5	10,000		5,000	4,000				
6	6	9,000	6,000	5,000	3,500	4,000			
8	8	7,000	5,000	4,000	2,500	3,000	2,000		
10	10	5,000	4,000	3,000	2,200	2,500	1,800	1,100	
12	12	4,000	3,000	2,500	2,500	2,000	1,500	1,000	600
14	14	3,500	2,200	2,000	2,500	1,800	1,200		
16	16	2,500	2,000	1,800	2,000	1,600	1,200	700	500
18	18		2,000	1,600	1,800		1,000		
20	20		1,500	1,500	1,500	1,200	900	600	400
25	25				1,200	1,000	700	700	500
30	30				1,000		600	600	400
35	35						500	500	300
40	40						600	400	300
45	45								
50	50							300	
55	55								
60	60								
65	65								
70	70								
75	75								
80	80								
85	85								
90	90								
95	95								
100	100								

\* ... Zinc 3Cr. Plated only

# CROSS RECESS FLAT HEAD TAPPING SCREW Class2 with Cut , type B1 JIS B 1122



- **Material**  
Stainless Steel A2
- **Thread**  
Class2 with Cut , Type B1



How to order or inquire: R830-B1122-2B1-FH-material code diameter x length

Example: R830-B1122-2B1-FH-A2 2.6X8

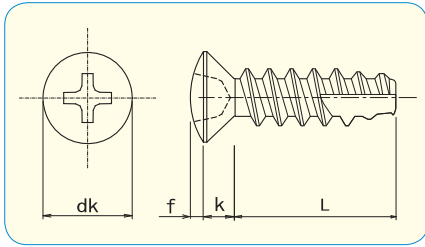
Material codes: A2 for Stainless Steel A2

	2.6	3	4	5
dk	5.2	6.0	8.0	10.0
k	1.50	1.75	2.30	2.80
Drive Size	1	2		



		pcs / Box			
d	L	2.6	3	4	5
6		6,000	3,000		
8		6,000	2,000	2,000	
10		4,000	2,000	1,000	
12		3,000	2,000	1,000	500
14			2,000	1,000	
16			1,000	1,000	500
20			1,000	500	500
25				500	500
30				500	200
35				500	
40				200	

# CROSS RECESS OVAL HEAD TAPPING SCREW Class2 with Cut , type B1 JIS B 1122



● **Thread**  
Class2 with Cut , Type B1



How to order or inquire: R830-B1122-2B1-OH-finish code diameter x length

Example: R830-B1122-2B1-OH-CR3 2.6X8

Finish codes: CR3 for Zinc 3Cr. Plated, CR3B for Black 3Cr. Plated

	2	2.6	3	3.5	4	5
dk	4	5.2	6	7	8	10
k	1.2	1.5	1.75	2	2.3	2.8
f	0.4	0.6	0.7	0.8	0.9	1.2
Drive Size	1		2			

● **Material · plating**

Steel / Zinc 3Cr. Plated

Steel / Zinc Black 3Cr. Plated

		pcs / Box				
L \ d	2	2.6	3	3.5	4	5
6		4,500	2,500			
8		3,500	2,200	2,500	2,000	
10	5,000	3,000	2,000	2,500	1,600	900
12			2,500	2,000	1,500	800
14			2,200		1,200	
16			2,000	1,600	1,000	700
20			1,500	1,000	900	500
25			1,200	1,000	700	700
30			1,000		600	
35					500	
40					600	

\* ... Zinc 3Cr. Plated only

How to order or inquire: R830-B1122-2B1-OH-material code diameter x length

Example: R830-B1122-2B1-OH-A2 4x10

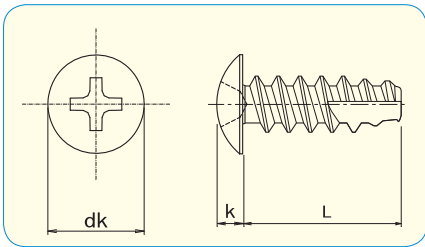
Material codes: A2 for Stainless Steel A2

● **Material**

Stainless Steel A2

		pcs / Box
L \ d	4	
10	1,000	

# CROSS RECESS TRUSS HEAD TAPPING SCREW Class2 with Cut , type B1 JIS B 1122



● **Thread**  
Class2 with Cut , Type B1



How to order or inquire: R830-B1122-2B1-TRH-finish code diameter x length

Example: R830-B1122-2B1-TRH-CR3 2.6X8

Finish codes: CR3 for Zinc 3Cr. Plated, CR3B for Black 3Cr. Plated

	2	2.6	3	3.5	4	4.5	5	6
dk	4.5	5.9	6.9	8.1	9.4	10.6	11.8	14
k	1.2	1.6	1.9	2.2	2.5	2.8	3.1	3.7
Drive Size	1			2			3	



● **Material · plating**

Steel / Zinc 3Cr. Plated

Steel / Zinc Black 3Cr. Plated

		pcs / Box							
L \ d	2	2.6	3	3.5	4	4.5	5	6	
4	8,000		2,500						
5	7,000	4,000	2,500						
6	6,000	3,500	2,200	2,500	1,600				
8	5,000	3,000	1,800	2,000	1,500	* 1,200	800		
10	4,000	2,500	1,800	1,800	1,200	1,000	800	450	
12	3,500	2,000	2,200	1,600	1,200	1,000	700	400	
14			2,000	1,400	1,000		600		
16			1,800	1,200	900	800	500	350	
18			1,500	1,000	800		* 500		
20			1,400	1,000	700	600	450	300	
25			1,000	800	600		500	400	
30				600	500		500	300	
35					400		400		
40					500		350		
60					300				

\* ... Zinc 3Cr. Plated only

● **Material**

Stainless Steel A2

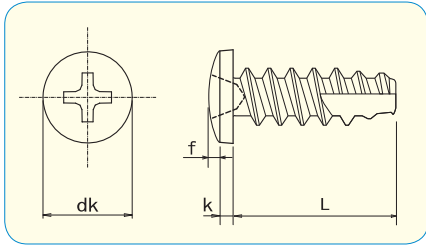
		pcs / Box			
L \ d	3	4	5	6	
6	2,000	1,000			
8	2,000	1,000	500		
10	2,000	1,000	500		
12	2,000	1,000	500	200	
14		500			
16	1,000	500	500	200	
18		500			
20	1,000	500	400	200	
25		500	200	200	
30		500	200	200	
35		200			
40		200		100	
45		200			

How to order or inquire: R830-B1122-2B1-TRH-material code diameter x length

Example: R830-B1122-2B1-TRH-A2 4x10

Material codes: A2 for Stainless Steel A2

## CROSS RECESS BINDING HEAD TAPPING SCREW Class2 with Cut , type B1 JIS B 1122



- **Material · plating**  
Steel / Zinc 3Cr. Plated  
Steel / Zinc Black 3Cr. Plated

- **Thread**  
Class2 with Cut , Type B1



How to order or inquire: R830-B1122-2B1-BDH-finish code diameter x length

Example: R830-B1122-2B1-BDH-CR3 2.6X8

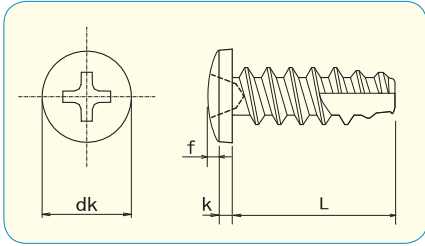
Finish codes: CR3 for Zinc 3Cr. Plated, CR3B for Black 3Cr. Plated

	2	2.6	3	3.5	4	4.5	5	6
dk	4.3	5.5	6.3	7.3	8.3	9.3	10.3	12.4
k+f	1.2	1.6	1.9	2.2	2.5	2.8	3.1	3.7
Drive Size	1		2				3	

		pcs / Box							
d	L	2	2.6	3	3.5	4	4.5	5	6
3		10,000							
4		8,000	4,000	2,500					
5		7,000	4,000	2,500		1,600			
6		7,000	3,500	2,200	2,500	1,600	1,200		
8		5,000	3,000	1,800	2,000	1,500	1,200	800	
10		4,000	2,500	1,800	1,800	1,200	1,000	800	
12		3,500	2,000	2,200	1,600	1,200	1,000	700	400
14				2,000	1,400	1,000	900	600	
16			1,500	1,800	1,200	900	800	500	350
18				1,500	1,000	800			
20			1,200	1,400	1,000	700	600	450	300
25				1,000	800	600	500	500	400
30				800		500		500	300
35				700	500	400			
40					600	500			
45					500				
50					450				

\* ... Zinc 3Cr. Plated only

## CROSS RECESS BINDING HEAD TAPPING SCREW Class2 with Cut , type B1 JIS B 1122



- **Material**  
Stainless Steel A2
- **Thread**  
Class2 with Cut , Type B1



How to order or inquire: R830-B1122-2B1-BDH-material code diameter x length

Example: R830-B1122-2B1-BDH-A2 4x10

Material codes: A2 for Stainless Steel A2

	3	3.5	4	5
dk	6.3	7.3	8.3	10.3
k+f	1.9	2.2	2.5	3.1
Drive Size	2			



RoHS Directive Compliance

		pcs / Box			
L \ d	3	3.5	4	5	
6	2,000	2,000			
8	2,000		1,000		
10	2,000		1,000		
12	2,000		1,000	500	
14	1,000		500		
16	1,000	1,000	500		
18					
20	1,000		500		
25			500		
30	500		500		