

L Configurable/L Dimension, Thread Dia. Configurable

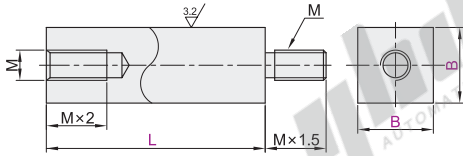
One End Threaded, One End Tapped/Both Ends Tapped

Square Posts

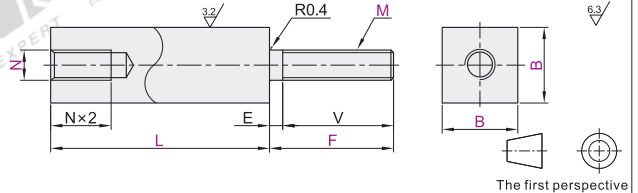
One End Threaded, One End Tapped

Code	Type	Material		Surface Treatment	L	Tolerance
		GB	Equiv.			
RAN13	One End Threaded, One End Tapped	Q235	SS400	Electroless Nickel Plating	10~300	±0.2
					301~420	±0.3

L Configurable RAN03



L Dimension, Thread Dia. Configurable RAN13



① Anti-rust Oil is applied on Q235 or Equivalent products.

L Configurable

Part Number	1 mm Inc.		M
Code	B	L	
RAN03	8	15~160	M4
	10	15~310	M5
	12	25~420	M6
	15	30~420	M8
	20	40~420	M10
	25	50~420	M12
	30	60~420	M16

L Dimension, Thread Dia. Configurable

Part Number	1 mm Inc.		M		N		V
Code	B	L	F				
RAN13	8	10~160	8~25	4 5	3 4 5		V=F-E Vmax=M×5
	10	15~310	8~30	4 5 6	4 5 6		
	12	25~420	10~40	5 6 8	4 5 6 8		
	15	30~420	12~40	6 8 10	4 5 6 8		
	20	40~420	15~60	10 12	5 6 8 10 12		
	25	50~420	20~80	10 12 16	6 8 10 12 16		
	30	60~420	25~80	12 16 20	8 10 12 16		

① Min. Value of Incomplete External Thread

M	Emin
4	2
5	3
6	4
8	4
10	5
12	6
16	7
20	9



Please order as shown

L Configurable

Part Number	B	L
Code		
RAN03	8	15~160
	10	15~310
RAN03—B8—L150		

Optional Processing

Part Number	B	L	Optional Processing
Code			
RAN03	8	15~160	LC TD() TE()
	10	15~310	
RAN03—B8—L150—LC			



Discount price	Per	1~4	5~
Price	100%		Additional quotation

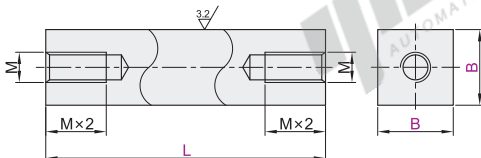


Delivery	6
----------	---

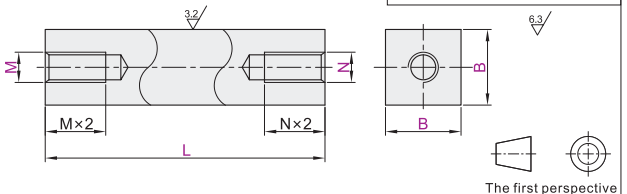
Both Ends Tapped

Code	Type	Material		Surface Treatment	L	Tolerance
		GB	Equiv.			
RAN23	Both Ends Tapped	Q235	SS400	Electroless Nickel Plating	10~300	±0.2
RAN33					301~420	±0.3

L Configurable RAN23



L Dimension, Thread Dia. Configurable RAN33



① Anti-rust Oil is applied on Q235 or Equivalent products.

L Configurable

Part Number	1 mm Inc.		M
Code	B	L	
RAN23	8	10~160	M4
	10	15~310	M5
	12	25~420	M6
	15	30~420	M8
	20	40~420	M10
	25	50~420	M12
	30	60~420	M16

L Dimension, Thread Dia. Configurable

Part Number	1 mm Inc.		M-N
Code	B	L	
RAN33	8	20~160	3 4 5
	10	20~310	4 5 6
	12	25~420	4 5 6 8
	15	30~420	4 5 6 8
	20	40~420	5 6 8 10 12
	25	50~420	6 8 10 12 16
	30	60~420	8 10 12 16



Please order as shown

L Configurable

Part Number	B	L
Code		
RAN23	8	10~160
	10	15~310
RAN23—B8—L150		

L Dimension, Thread Dia. Configurable

Part Number	B	L	M-N
Code			
RAN33	8	20~160	3 4 5
	10	20~310	4 5 6
RAN33—B10—L250—M5—N5			

Optional Processing(L Dimension, Thread Dia. Configurable)

Part Number	B	L	M-N	Optional Processing
Code				
RAN33	8	20~160	3 4 5	LC
	10	20~310	4 5 6	TD() TE()
RAN33—B10—L250—M5—N5—LC				



Delivery	6
----------	---

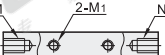
Optional Processing(L Configurable)

Part Number	B	L	Optional Processing
Code			
RAN23	8	10~160	LC TD() TE()
	10	15~310	
	12	25~420	
RAN23—B8—L150—LC			



Discount price	Per	1~4	5~
Price	100%		Additional quotation



Code	Spec.								
LC	Changes the L Dimension Tolerance ① When L10~300, L±0.05; When L301~420, L±0.10.								
	Ordering Code LC 								
TD ()	Tapped Holes On Side. Adds tapped holes to sides. ① 1 mm Inc. ② When D=0, there will be one tapped hole. ③ For Threaded, TD≥2+M1/2. For Tapped, TD≥M×2+M1/2. D≤L-TD-M(N)×2-M1/2 ④ Tap Dia. M1 <table><tr><td>B</td><td>M1</td></tr><tr><td>8~10</td><td>M3</td></tr><tr><td>12~20</td><td>M4</td></tr><tr><td>25~30</td><td>M5</td></tr></table>	B	M1	8~10	M3	12~20	M4	25~30	M5
B	M1								
8~10	M3								
12~20	M4								
25~30	M5								
	Ordering Code TD15-D10 								
TE ()	Tapped Holes On 2 Sides. Adds side tapped holes at 90° from TD ① 1 mm Inc. ② When E=0, there will be one tapped hole. ③ TE is applied only when TD is used. ④ TE≥M×2+M1/2 ⑤ E≤L-TE-M(N)×2-M(N)/2 ⑥ If specified at the TD location, tapped holes might intervene with each other. ⑦ TE is applied only when TD is used. ⑧ Tap Dia. N1(Tap Depth N×1.5) <table><tr><td>B</td><td>N1</td></tr><tr><td>8~10</td><td>M3</td></tr><tr><td>12~20</td><td>M4</td></tr><tr><td>25~30</td><td>M5</td></tr></table>	B	N1	8~10	M3	12~20	M4	25~30	M5
B	N1								
8~10	M3								
12~20	M4								
25~30	M5								
	Ordering Code TE15-E30 