



Rods

Material: EN 1.1191 Equiv., EN 1.0038 Equiv., EN 1.7220 Equiv.



Rods		Material	Surface Treatment
O.D. Selectable	O.D. Configurable		
RDOC	FRDOC	EN 1.1191 Equiv.	Black Oxide
RDOB	-	EN 1.1191 Equiv.	Electroless Nickel Plating
RDOM	-	EN 1.0038 Equiv.	Black Oxide
RDSS	-	EN 1.0038 Equiv.	Electroless Nickel Plating
RDSSB	-	EN 1.0038 Equiv.	Black Oxide
RDSSM	-	EN 1.0038 Equiv.	Electroless Nickel Plating
RD435S	-	EN 1.7220 Equiv.	-



C Dimension or More or Less			L Dimension Tolerance or More or Less			D Dimension Tolerance or More or Less		
D3	D16	C	10	30	±0.2	3	30	0 -0.1
D17	D60	1.0	31	120	±0.3	35	60	0 -0.2
			121	400	±0.5			
			401	1000	±0.8			

Rods (O.D. Selectable)

Part Number	D	L
Type		1mm increment
RDOC RDOB RDOM RDSS RDSSB RDSSM RD435S (D4~20)	3	
	4	10~250
	5	
	6	
	8	10~500
	10	
	12	
	13	10~750
	15	
	16	10~900
	18	
	20	
	25	20~1000
	30	
	35	
RDOC RDOB	40	30~1000
	50	
	60	30~1000



Ordering Example

Rods (O.D. Selectable)

Part Number - L
RDOC15 - 700

Rods (O.D. Configurable)

Part Number - D - L
FRDOC - D11 - L113

Rods (O.D. Configurable)

Part Number	D	L
	1mm Increment	1mm increment
FRDOC	6~10	10~500
	11~15	10~750
	16~17	10~900
	18~30	20~1000



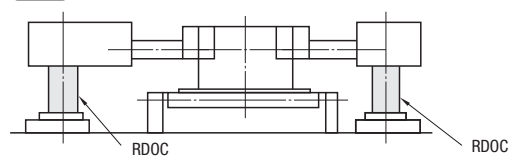
Alterations

Part Number - L - (MC, WMC)
RDOC20 - 535 - MC8

Alterations	One End Tapped	Both Ends Tapped
	MC	WMC
Code	MC	WMC
Spec.	Adds a tap on one end. [Ordering Code] MC8 ⚡6≤D≤30 ⚡When L≤Mx2, the tap goes through.	Adds taps on both ends. [Ordering Code] WMC12 ⚡6≤D≤30 ⚡When L≤Mx4, the tap goes through.
	D MC (Selection Range)	D WMC (Selection Range)
	6, 7 3	6, 7 3
	8, 9 3, 4	8, 9 3, 4
	10, 11 3, 4, 5	10, 11 3, 4, 5
	12~14 3, 4, 5, 6	12~14 3, 4, 5, 6
	15~19 3, 4, 5, 6, 8	15~19 3, 4, 5, 6, 8
	20~24 3, 4, 5, 6, 8, 10, 12	20~24 3, 4, 5, 6, 8, 10, 12
	25~30 3, 4, 5, 6, 8, 10, 12, 16	25~30 3, 4, 5, 6, 8, 10, 12, 16
	⚡When L≤Mx4, the pilot hole for tapping may go through.	



Example It can also be used as a post.



Rods (O.D. Selectable)

Part Number	D	Unit Price					
		Min. L - 100	101~200	201~400	401~600	601~800	801~1000
RDOC (EN 1.1191 Equiv.)	3						
	4						
	5						
	6						
	8						
	10						
	12						
	13						
	15						
	16						
	18						
	20						
	25						
	30						
	35						
40							
50							
60							
RDOB (EN 1.1191 Equiv.)	3						
	4						
	5						
	6						
	8						
	10						
	12						
	13						
	15						
	16						
	18						
	20						
	25						
	30						
	35						
40							
50							
RDOM (EN 1.1191 Equiv.)	3						
	4						
	5						
	6						
	8						
	10						
	12						
	13						
	15						
	16						
	18						
	20						
	25						
	30						
	35						
40							
50							
RD435S (EN 1.7220 Equiv.)	4						
	5						
	6						
	8						
	10						
	12						
	13						
	15						
	16						
	18						
20							

For maximum L dimension in each D dimension, refer to the specification table shown on the left-hand page.

Part Number	D	Unit Price					
		Min. L - 100	101~200	201~400	401~600	601~800	801~1000
RDSS (EN 1.0038 Equiv.)	3						
	4						
	5						
	6						
	8						
	10						
	12						
	13						
	15						
	16						
	18						
	20						
	25						
	30						
	RDSSB (EN 1.0038 Equiv.)	3					
4							
5							
6							
8							
10							
12							
13							
15							
16							
18							
20							
25							
30							
RDSSM (EN 1.0038 Equiv.)		3					
	4						
	5						
	6						
	8						
	10						
	12						
	13						
	15						
	16						
	18						
	20						
	25						
	30						

Rods (O.D. Configurable)

Part Number	D	Unit Price					
		1mm Increment	Min. L - 100	101~200	201~400	401~600	601~800
FRDOC (EN 1.1191 Equiv.)	6~10						
	11~15						
	16~19						
	20~24						
	25~27						
28~30							