

Rods

Material: Stainless Steel, Aluminum, Brass, Pure Titanium Class 2



Rods

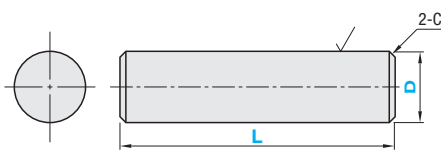
O.D. Selectable	O.D. Configurable	Material
RDOF	-	SUS303
RDOS	FRDOS	SUS304
RDOH	-	SUS316
RDOA	-	2000series Aluminum Alloy
RDOK	-	5000series Aluminum Alloy
RD52A	-	C3604-LCD (Brass with Low Cadmium)
RDOG	-	Pure Titanium Class 2
RDOT	-	

C Dimension

D3	D16	C
D17	D80	1.0

L Dimension Tolerance

or More	or Less	Tolerance
10	30	±0.2
31	120	±0.3
121	400	±0.5
401	1000	±0.8



RoHS

10

Rods (O.D. Selectable)

Part Number	D	L
Type		1mm Increment
RDOF RDOS RDOH RDOA RDOK RD52A RDOG RDOT (D5~12, 15~20)	3	10~250
	4	
	5	
	6	10~500
	8	
	10	
	12	10~750
	13	
	15	
	16	10~900
RDOF RDOS (D3~6)	18	
	20	
	25	20~1000
	30	
	50	
	60	30~1000
	80	
		30~200

Rods (O.D. Configurable)

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

O.D. Tolerance

Part Number	RDOF RDOS	FRDOS RDOH RDOT	RDOA	RDOK RD52A RDOG	
D					
3	0 -0.1	0 -0.1	±0.1	±0.1	
4					
5					
6					
8					
10			±0.3		
12					
13					
15					
16					
18	±0.4				
20					
25					
30					
50		-			
60					
80					



Ordering Example

Rods (O.D. Selectable)

Part Number - L

RDOA15 - 700

Rods (O.D. Configurable)

Part Number - D - L

FRDOS - D11 - L113

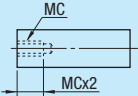
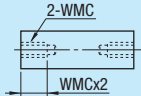


Alterations



Part Number - L - (MC, WMC)

RDOF20 - 535 - MC8

Alterations	One End Tapped	Both Ends Tapped																																
																																		
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.																																
	<table><tr><th>D</th><th>MC (Selection Range)</th></tr><tr><td>6, 7</td><td>3</td></tr><tr><td>8, 9</td><td>3, 4</td></tr><tr><td>10, 11</td><td>3, 4, 5</td></tr><tr><td>12~14</td><td>3, 4, 5, 6</td></tr><tr><td>15~19</td><td>3, 4, 5, 6, 8</td></tr><tr><td>20~24</td><td>3, 4, 5, 6, 8, 10, 12</td></tr><tr><td>25~30</td><td>3, 4, 5, 6, 8, 10, 12, 16</td></tr></table>	D	MC (Selection Range)	6, 7	3	8, 9	3, 4	10, 11	3, 4, 5	12~14	3, 4, 5, 6	15~19	3, 4, 5, 6, 8	20~24	3, 4, 5, 6, 8, 10, 12	25~30	3, 4, 5, 6, 8, 10, 12, 16	<table><tr><th>D</th><th>WMC (Selection Range)</th></tr><tr><td>6, 7</td><td>3</td></tr><tr><td>8, 9</td><td>3, 4</td></tr><tr><td>10, 11</td><td>3, 4, 5</td></tr><tr><td>12~14</td><td>3, 4, 5, 6</td></tr><tr><td>15~19</td><td>3, 4, 5, 6, 8</td></tr><tr><td>20~24</td><td>3, 4, 5, 6, 8, 10, 12</td></tr><tr><td>25~30</td><td>3, 4, 5, 6, 8, 10, 12, 16</td></tr></table>	D	WMC (Selection Range)	6, 7	3	8, 9	3, 4	10, 11	3, 4, 5	12~14	3, 4, 5, 6	15~19	3, 4, 5, 6, 8	20~24	3, 4, 5, 6, 8, 10, 12	25~30	3, 4, 5, 6, 8, 10, 12, 16
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⚡ When L≤Mx4, the pilot hole for tapping may go through.																																		

Rods (O.D. Selectable)

Part Number	D	Unit Price
Type		Min. L ~ 100 101~200 201~400 401~600 601~800 801~1000
RDOF (SUS303)	3	
	4	
	5	
	6	
	8	
	10	
	12	
	13	
	15	
	16	
RDOS (SUS304)	18	
	20	
	25	
	30	
	50	
	60	
	80	
RDOH (SUS316)	3	
	4	
	5	
	6	
	8	
	10	
	12	
	13	
	15	
	16	
RDOA (A2017)	18	
	20	
	25	
	30	

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

Part Number	D	Unit Price
Type		Min. L ~ 100 101~200 201~400 401~600 601~800 801~1000
RDOK (A5056)	3	
	4	
	5	
	6	
	8	
	10	
	12	
	13	
	15	
	16	
RD52A (A5052)	18	
	20	
	25	
	30	
RDOG (C3604-LCD)	5	
	6	
	8	
	10	
	12	
	15	
	16	
	18	
	20	
RDOT (Pure Titanium Class 2)	3	
	4	
	5	
	6	
	8	
	10	
	12	
	13	
	15	
	16	

Rods (O.D. Configurable)

Part Number	D	Unit Price
	1mm Increment	Min. L ~ 100 101~200 201~400 401~600 601~800 801~1000
FRDOS (SUS304)	6~10	
	11~15	
	16~19	
	20~24	
	25~27	
	28~30	