

Rods

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



Rods

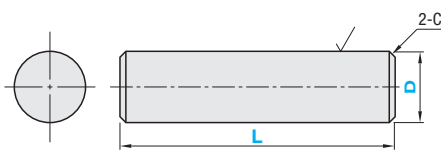
O.D. Selectable	O.D. Configurable	Material
RDOF	-	EN 1.4305 Equiv.
RDOS	FRDOS	EN 1.4301 Equiv.
RDOH	-	EN 1.4401 Equiv.
RDOA	-	Aluminum Alloy 2000 series
RDOK	-	EN AW-5056 Equiv.
RD52A	-	Aluminum Alloy 5000 series
RDOG	-	EN CW614N Equiv. (Brass with Low Cadmium)
RDOT	-	Pure Titanium Class 2

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





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	
	80	
	80	30~200
	80	

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 D	RDOF RDOS	FRDOS RDOH RDOT	RDOA	RDOK RD52A RDOG
3	0 -0.1	0 -0.1	±0.1	±0.1
4				
5				
6				
8				
10				
12				
13				
15				
16				
18				
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

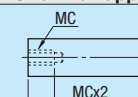
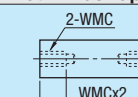


Alterations



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. 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 ⚠When L≤Mx4, the pilot hole for tapping may go through.	Adds taps on both ends. Ordering Code WMC12 ⚠6≤D≤30 ⚠When L≤Mx4, the tap goes through. 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

Rods (O.D. Selectable)

Part Number	D	Unit Price
Type		Min. L ~ 100 101~200 201~400 401~600 601~800 801~1000
RDOF (EN 1.4305 Equiv.)	3	
	4	
	5	
	6	
	8	
	10	
	12	
	13	
	15	
	16	
RDOS (EN 1.4301 Equiv.)	18	
	20	
	25	
	30	
	50	
	60	
	80	
	80	
	80	
	80	
RDOH (EN 1.4401 Equiv.)	3	
	4	
	5	
	6	
	8	
	10	
	12	
	13	
	15	
	16	
RDOA (EN AW-2017 Equiv.)	18	
	20	
	25	
	30	
	50	
	60	
	80	
	80	
	80	
	80	

⚠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 (EN AW-5056 Equiv.)	3	
	4	
	5	
	6	
	8	
	10	
	12	
	13	
	15	
	16	
RD52A (EN AW-5052 Equiv.)	18	
	20	
	25	
	30	
	5	
	6	
	8	
	10	
	12	
	15	
RDOG (EN CW614N Equiv.)	16	
	18	
	20	
	3	
	4	
	5	
	6	
	8	
	10	
	12	
RDOT (Pure Titanium Class 2)	13	
	15	
	16	
	18	
	20	
	25	
	30	
	3	
	4	
	5	

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 (EN 1.4301 Equiv.)	6~10	
	11~15	
	16~19	
	20~24	
	25~27	
	28~30	