


Rollers / Aluminum Rollers

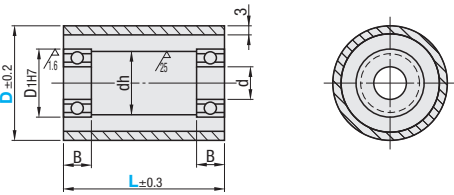
With Core Material Press Fit Bearings

■ With Core Material Press Fit Bearings



Type	Material		Hardness	Bearing
	Core	Urethane, Plastic		
RORUSP	SUS304	Urethane (Natural Color)	Shore A90	Steel
RORUAP	Aluminum Alloy	Urethane (Natural Color)		
RORMSP	SUS304	Foam Urethane (Green)	Shore A65	
RORMAP	A5052	Foam Urethane (Green)		
RORSSP	SUS304	Chloroprene Rubber Sponge	Shore A25	
RORSAP	A5052			

⊗ Core material is press fit into Urethane, Foam Urethane and Chloroprene Rubber Sponge.



Part Number Type	D	L Selection					d	D1(H7)	dh	B	Bearing Used
		20	25	30	40	50					
Urethane RORUSP RORUAP	25	20	25	30	40	50	6	15	10	5	B696ZZx2
	30	20	25	30	40	50	8	19	15	6	B698ZZx2
Chloroprene Rubber Sponge RORSSP RORSAP	35	25	30	40	50	10	22	18	6	B6900ZZx2	
	40	25	30	40	50	12	28	24	8	B6001ZZx2	
	50	25	30	40	50	15	32	28	9	B6002ZZx2	

⊗ For bearing detailed dimensions, see P.989.


Ordering Example  Part Number - L
RORUSP25 - 30

Alterations  Part Number - L - (UDC, SB)
RORUSP25 - 30 - UDC

D	L	Unit Price					
		RORUSP	RORUAP	RORMSP	RORMAP	RORSSP	RORSAP
25	20~25						
	30~50						
30	20~25						
	30~50						
35	25						
	30~50						
40	25						
	30~50						
50	25						
	30~50						

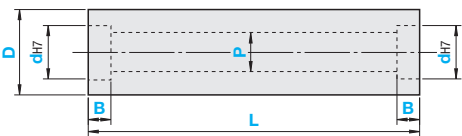
Alterations	Code	Spec.
Change to Antistatic Urethane (Urethane Color: Gray)	UDC	Change Urethane (Shore A90) to Antistatic Urethane Ordering Code UDC Specific Volume Resistivity 2.1 x 10 ¹⁰ Ω·cm Surface Resistivity 4.0x10 ¹⁰ Ω (Temperature 30°C / Humidity 60%) ⊗ Not applicable to Foam Urethane Type.
Bearing Material	SB	Bearing material is changed to stainless steel. ⊗ Chloroprene Rubber Sponge not applicable

■ Hollow Aluminum Rollers



RoHS10

AROE



Material Aluminum Alloy Surface Treatment: Clear Anodize

Part Number Type	D	L 1mm Increment	d 1mm Increment	B 1mm Increment	P 1mm Increment	Unit Price				
						L50~100	L101~150	L151~200	L201~250	L251~300
AROE	30	50~300	19~55 (d≤D-5)	4~15	15~53 (P≤d-2)					
	40									
	50									
	60									

Ordering Example  Part Number - L - d - B - P
AROE30 - 100 - 24 - B6 - P22