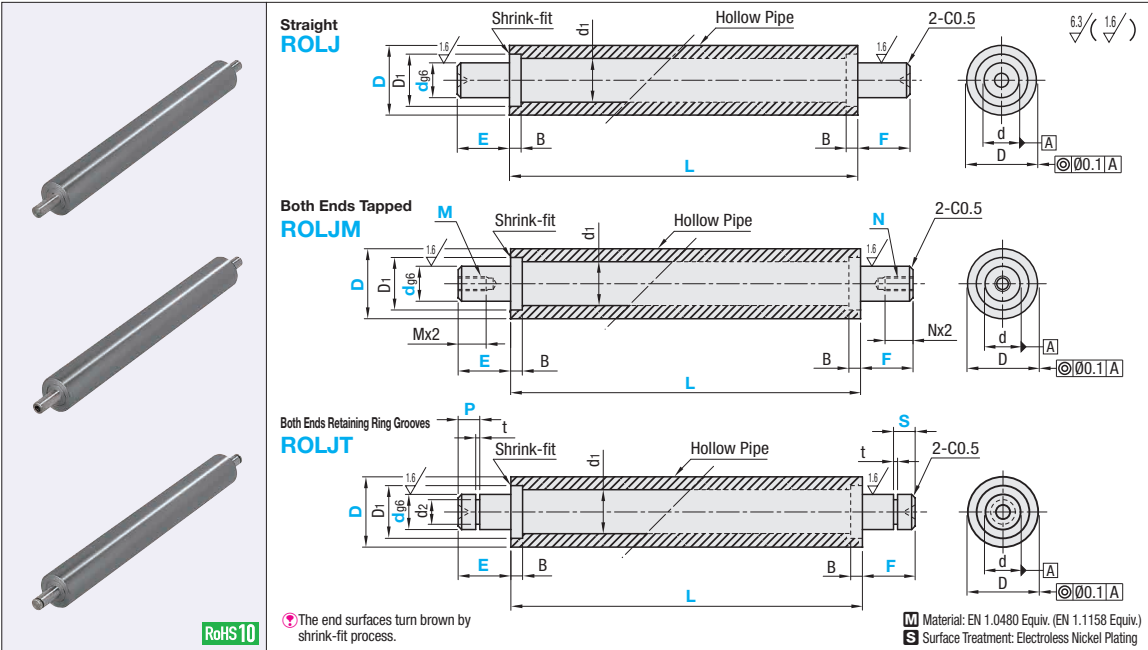


Hollow Rollers with Shafts

Straight, Both Ends Tapped, Both Ends Retaining Ring Grooves (L=100~800)

■Features: With factory mounted shafts and ready to use out-of-box.



Part Number		d _g	L 10mm	E, F 1mm	M (Coarse), N (Coarse)	P, S	d ₁	D ₁	B	t	d ₂	Applicable
Type	D	Selection	Increment	Increment		1mm Increment				Tolerance	Tolerance	Retaining Ring
ROLJ ROLJM ROLJT	50	15	100~800	5~45	5 6	5≤P<E-5 5≤S<F-5	40	43	25	1.15	14.3	JIS C Type 15
		20		5~60	5 6 8 10 12					1.35	19	JIS C Type 20
		25		5~75	5 6 8 10 12 16					1.35	23.9	JIS C Type 25
	60	20		5~60	5 6 8 10 12		49.5	53	30	1.35	19	JIS C Type 20
		25		5~75	5 6 8 10 12 16					1.35	23.9	JIS C Type 25
		30		5~90	8 10 12 16 20					1.65	28.6	JIS C Type 30
	80	25		5~75	5 6 8 10 12 16		68.6	72	40	1.35	23.9	JIS C Type 25
		30		5~90	8 10 12 16 20					1.65	28.6	JIS C Type 30
		35		5~100	8 10 12 16 20 24					1.65	33	JIS C Type 35

Ordering Example: (Straight) ROLJ60 - 20 - 590 - E30 - F30
(Both Ends Tapped) ROLJM80 - 30 - 720 - E20 - F20 - M12 - N12
(Both Ends Retaining Ring Grooves) ROLJT50 - 25 - 800 - E40 - F42 - P15 - S35

Straight

Part Number		Unit Price													
Type	D	L100 ~150	L160 ~200	L210 ~250	L260 ~300	L310 ~350	L360 ~400	L410 ~450	L460 ~500	L510 ~550	L560 ~600	L610 ~650	L660 ~700	L710 ~750	L760 ~800
ROLJ	50														
	60														
	80														

Both Ends Tapped

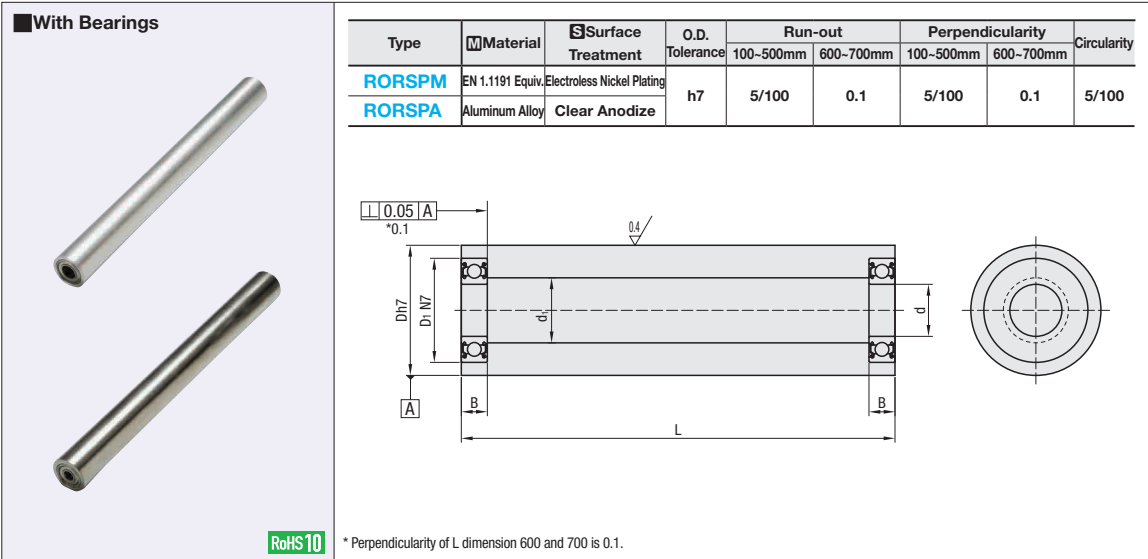
Part Number		Unit Price													
Type	D	L100 ~150	L160 ~200	L210 ~250	L260 ~300	L310 ~350	L360 ~400	L410 ~450	L460 ~500	L510 ~550	L560 ~600	L610 ~650	L660 ~700	L710 ~750	L760 ~800
ROLJM	50														
	60														
	80														

Both Ends Retaining Ring Grooves

Part Number		Unit Price													
Type	D	L100 ~150	L160 ~200	L210 ~250	L260 ~300	L310 ~350	L360 ~400	L410 ~450	L460 ~500	L510 ~550	L560 ~600	L610 ~650	L660 ~700	L710 ~750	L760 ~800
ROLJT	50														
	60														
	80														

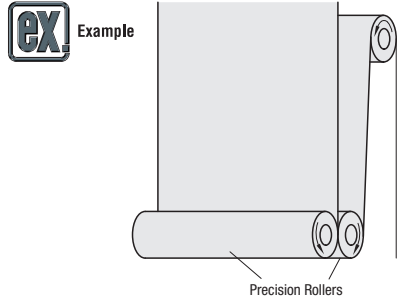
Precision Rollers

■Features: This roller has good O.D. Tolerance and Geometrical Tolerance. Use in carriers that require accuracy.



Part Number			d	L Selection		Bearing Used	d ₁		D ₁	B
TYPE	D	d Tolerance		EN 1.1191 Equiv.	Aluminum		EN 1.1191 Equiv.	Aluminum Alloy		
RORSPM RORSPA	30	0 -0.021	8	100 150 200 300 400 500	100 150 200 300 400 500	B608ZZ	15.8	15	22	7
			10			B6900ZZ			22	6
			12			B6901ZZ			24	6
	40	0 -0.025	10		100 150 200 300 400 500	B6000ZZ	21	22	26	8
			12			B6001ZZ			28	8
			15			B6902ZZ			28	7
	50	0 -0.025	20		100 150 200 300 400 500	B6804ZZ	30	27	32	7
			12			B6301ZZ			37	12
			15			B6202ZZ			35	11
			20			B6904ZZ			37	9
			25			B6905ZZ			42	9
			15			B6302ZZ			42	13
	60	0 -0.030	20		100 150 200 300 400 500 600 700	B6904ZZ	35	32	37	9
			25			B6905ZZ			42	9
			30			B6906ZZ			47	9
	80	0 -0.030	25		100 150 200 300 400 500 600 700	B6305ZZ	49	41	62	17
			30			B6206ZZ			62	16
			35			B6007ZZ			62	14

Ordering Example: RORSPM50 - 12 - L300



EN 1.1191 Equiv.

Part Number		Unit Price					
D		L100	L150	L200	L300	L400	L500
30							
40							
50							
60							
80							

Aluminum

Part Number		Unit Price						
D		L100	L150	L200	L300	L400	L500	L700
30								
40								
50								
60								
80								

