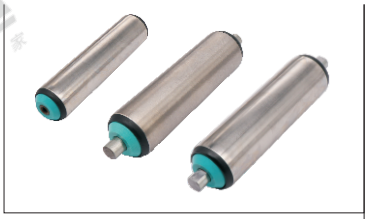
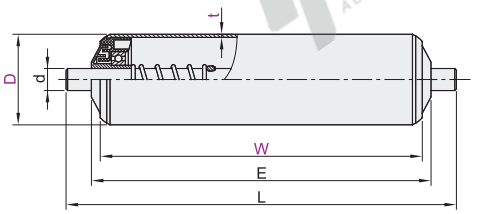
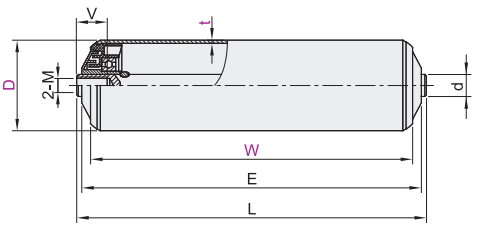
Code	Type		Material		Surface Treatment	
			Barrel body	Core shaft	Barrel body	Core shaft
QCC01	Universal	Spring Press-in Type	Steel	Carbon steel	Zinc Plated	—
QCC11			Stainless Steel		—	Zinc Plated
QCC12			Aluminum Alloy		Clear Anodize	
QCC21		Internal Thread Type	Steel		Zinc Plated	—
QCC31			Stainless Steel		—	Zinc Plated
QCC32			Aluminum Alloy		Clear Anodize	
QCC41		Flat Type	Steel		Zinc Plated	—
QCC51			Stainless Steel		—	Zinc Plated
QCC52			Aluminum Alloy		Clear Anodize	—



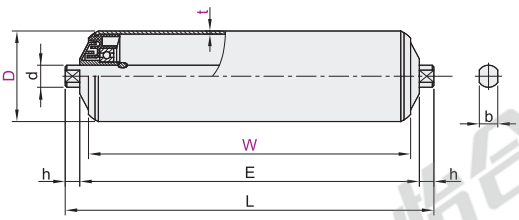
Spring Press-in Type
QCC01/11/12



Internal Thread Type
QCC21/31/32

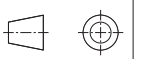


Flat Type
QCC41/51/52



Roller circular runout (radial direction)

Roller length W	Circular runout
100~500	0.5
500.1~1000	0.6
1000.1~1600	1.0
1600.1~2000	1.2
2000.1~2500	1.6



The first perspective

Spring Press-in Type

Part Number Code	D	t	W	d Shaft Dia.	E	L	Bearing
QCC01	38	1.2	135~1400	12	W+9	W+31	6002
	50	1.5	145~1800				
		2					
	60	2	135~1900				
QCC11	38	1.2	135~1400				
	50	1.5	145~1800				
	60	2	135~1900				
QCC12	50	1.5	135~1900				
	60	2					

Internal Thread Type

Part Number Code	D	t	W	d Shaft Dia.	E	L	M	V	Bearing
QCC21	38	1.2	120~1800	12	W+9	W+10	M8	15	6002
	50	1.5	120~1900						
	50	2							
	60	2							
	80	3		20	W+11	W+12	M12	25	6205
QCC31 QCC32	38*	1.2	120~1800	12	W+9	W+10	M8	15	6002
	50	1.5	120~1900						
	60	2							

With * not applicable to QCC32.

Flat Type

Part Number Code	D	t	W	d Shaft Dia.	E	L	b	h	Bearing
QCC41	38	1.2	120~1800	12	W+9	W+31	10	11	6002
	50	1.5	120~1900						
	50	2							
	60	2							
	80	3		20	W+11	W+41	16	15	6205
QCC51 QCC52	38*	1.2	120~1800	12	W+9	W+31	10	11	6002
	50	1.5	120~1900						
	60	2							

With * not applicable to QCC52.

Please order as shown

Spring Press-in Type

Part Number Code	D	t	W
QCC01	38	1.2	135~1400
	50	1.5	145~1800

QCC01 — D38 — t1.2 — W300

Discount price

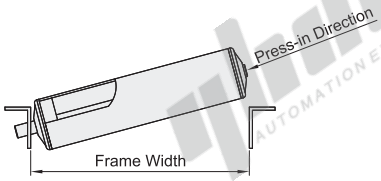
Per	1~9	10~
Price	100%	Additional quotation

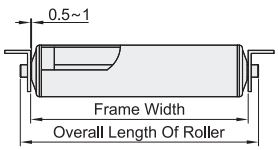
Delivery 14

Installation Notes

Spring Press-in Type

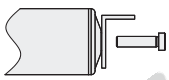
①The installation space needs to be reserved between the inner width of the frame and the roller, It is recommended to reserve a gap of 0.5~1mm on one side.
②It is recommended to add a tie rod between the frames to stabilize and reinforce the frame.
③The installation needs to be done base on butted lines.It is recommended that the roller Surface should not be lower than the frame surface after installation.





Internal Thread Type

①The frame installation hole should not be too large,to reduce the height of the roller after installation (The gap is generally 0.5mm,taking M8 as an example, the recommended frame hole is Ø8.5mm).
②When it is an aluminum profile frame, it is recommended to choose the "large shaft diameter and small thread"configuration, And place the bolts to have the shaft through the aluminum profile.



Flat Type

①After the two ends of the round shaft core are flattened,insert it into The corresponding rack slot.It is recommended to open a waist hole or a flat hole for use.
②The hole tolerance of the waist hole or flat hole is recommended to be positive tolerance.