

2640 Series Curve Conveyor Roller



2640 Series

Double Grooved Tapered Sleeve Roller

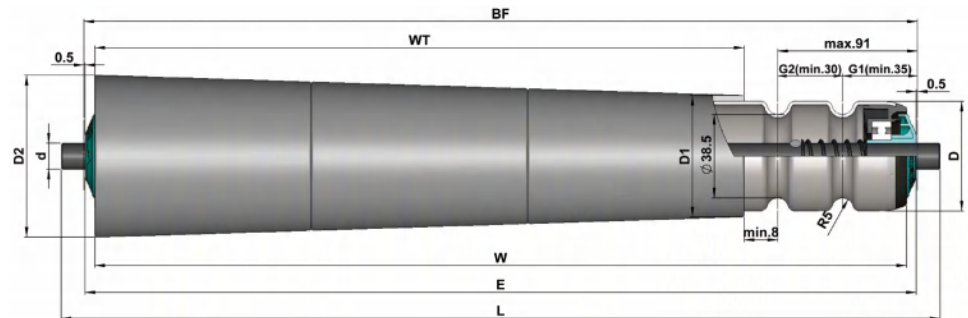
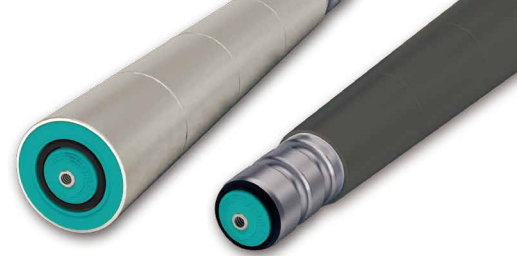
Product Features

- Based on the 2240 Series, covered with grey polypropylene taper sleeve; abrasion resistant, low noise, shockproof.
- In the case of sensitive to static electricity, you can choose anti-static tapered sleeve (black), surface resistance value $\leq 10^6 \Omega$.
- The bearing end cap consists of a precision ball bearing, a polymer housing and end cap seal. Combined they provide an attractive, smooth and quite running roller.
- The design of the end cap protects the bearings by providing excellent resistance to dust and splashed water.
- The roller is light, easy to start-up.
- The position of the grooves can be customized.
- The duty capacity of the roller depends on the drive capacity of the O-belt. The weight of single items to be conveyed should not exceed 30kg.
- Temperature range: $-5^{\circ}\text{C} \sim 40^{\circ}\text{C}$.
- Humidity range: 30%~ 90% RH (non-condensation).

Please contact us if humidity out of this scope.

Specifications

Bearing Unit	
Bearing housing	Polyamide, black
End cap	Polypropylene, Damon green
Precision ball bearing	6002



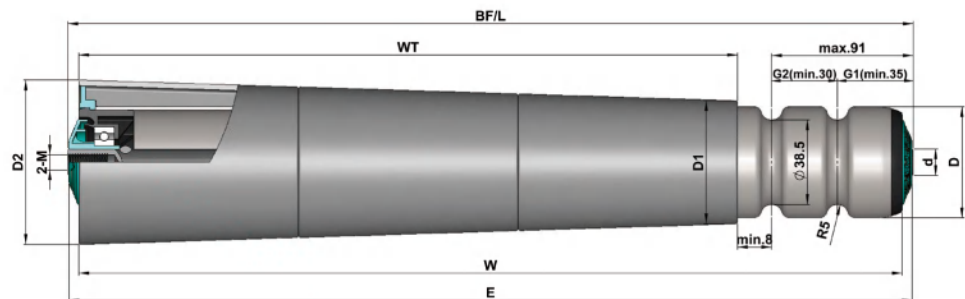
2640 Series Spring Loaded

Tube Dia.(D)	Shaft Dia.(d)				G1	G2
Φ50	Φ12/11hex	BF=W+10	E=W+9	L=W+31	35	30

Tube	D*T	WT	D1	D2	Shaft Dia.(d)	
					11hex	Φ12
Steel, zinc plated, tapered sleeve	Φ50x1.5	295	Φ52.5	Φ71	2.640.SHJ.BFA	2.640.SHJ.ACA
		345	Φ55.6	Φ77.3		
		395	Φ52.5	Φ77.3		
		445	Φ55.6	Φ83.6		
		495	Φ52.5	Φ83.6		
545		Φ55.6	Φ89.9	2.640.SHK.BFA	2.640.SHK.ACA	
595		Φ52.5	Φ89.9			
645		Φ55.6	Φ96.2			
695		Φ52.5	Φ96.2			
745		Φ55.6	Φ102.5			
795		Φ52.5	Φ102.5			
845		Φ55.6	Φ108.8			
895		Φ52.5	Φ108.8			
Steel, zinc plated, tapered sleeve (Static conductive version,black)						

⚙ The taper sleeve length dimension (WT) is not accurate.

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2640 Series Internal Thread

Tube Dia.(D)	Shaft Dia.(d)				G1	G2
Φ50	Φ12/15	BF=W+10	E=W+9	L=W+10	35	30

Tube	D*T	WT	D1	D2	Shaft Dia.(d)	
					Φ12 (M8x15)	Φ15 (M10x20)
Steel, zinc plated, tapered sleeve	Φ50x1.5	295	Φ52.5	Φ71	2.640.SHJ.ACC	2.640.SHJ.ADC
		345	Φ55.6	Φ77.3		
		395	Φ52.5	Φ77.3		
		445	Φ55.6	Φ83.6		
		495	Φ52.5	Φ83.6		
545		Φ55.6	Φ89.9	2.640.SHK.ACC	2.640.SHK.ADC	
595		Φ52.5	Φ89.9			
645		Φ55.6	Φ96.2			
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Steel, zinc plated, tapered sleeve (Static conductive version,black)						


The taper sleeve length dimension (WT) is not accurate.