

2521 Series

Sprocket Steel Tapered Roller

Product Features

- All steel cylinder, more sturdy and durable.
- The steel sprocket is welded with the tube, so that it can deliver higher torque and meet the requirements of medium and heavy load transmission.
- The design of the polyamide end cap of the roller can prevent the damage of dust and splashing water to the bearing to a certain extent.
- Tube standard taper 3.6° (taper can be customized).
- In order to achieve more rational turning performance, sprocket tooth thickness is slightly smaller than the conventional.
- Usually, the weight of the goods suitable for transportation is not more than 200kg.
- Temperature range: -5°C~+40°C.
- Humidity range: 30%~ 90% RH (non-condensation).

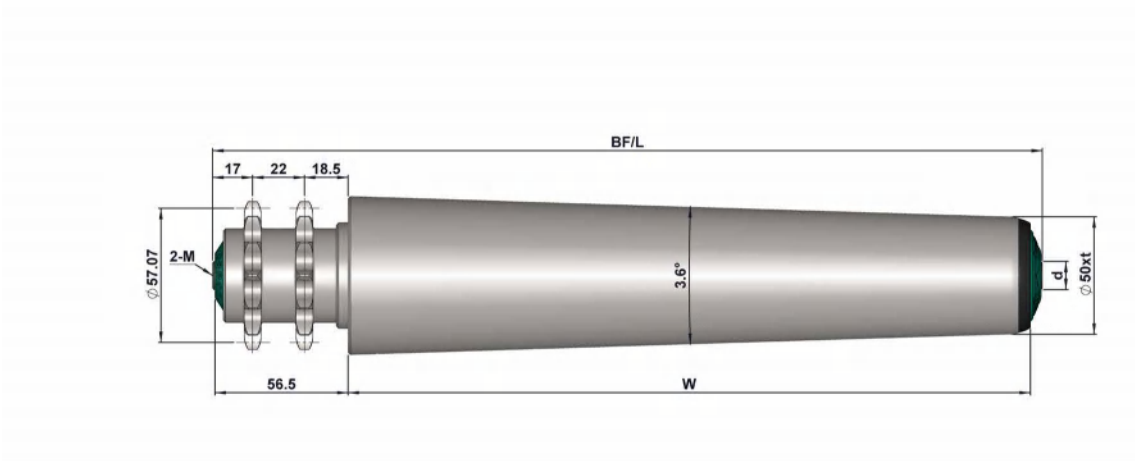
Please contact us if humidity out of this scope.

Specifications

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

Drive Element	
Sprocket	Steel


2521 Sprocket steel steel tapered roller



2521 Series Internal Thread

Tube Dia.(D)	Shaft Dia.(d)			Sprocket type
Φ50	Φ12/15	BF=W+62	L=W+62	08B14T

Tube	D*T	Shaft Dia.(d)	
		Φ12 (M8x15)	Φ15 (M10x20)
Steel, zinc plated	Φ50x2.0	2.521.JWB.ACC	2.521.JWB.ADC
SS		2.521.NWC.BCC	2.521.NWC.BCC


If used in high and low temperature or special environment, please specify clearly.