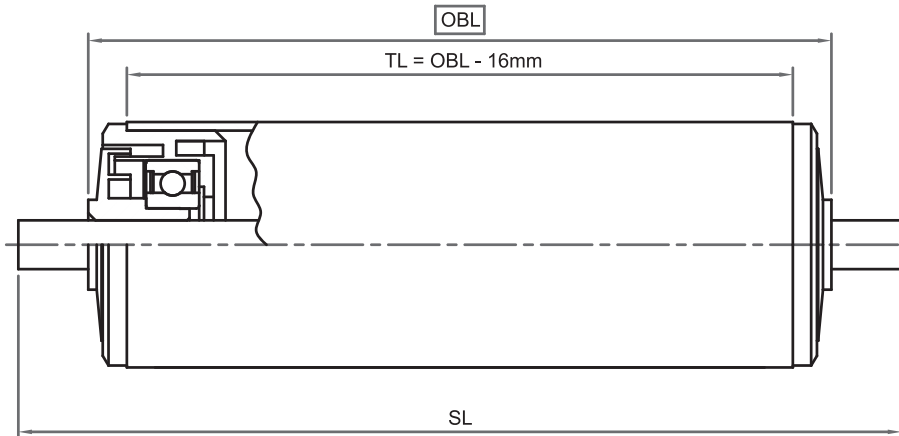


CONVEYOR ROLLERS

507 Tube Diameter - 50, & 50.8mm



Tube		Bearings		Shaft Materials	
Materials	50 x 1.5 Galv. steel	Materials	Precision bearing	Materials	Standard - Mild steel
	50.8 x 1.85 Galv steel		Black polypropylene housing and labyrinth seal		
	50 x 1.5 S/S		Antistatic except Ø8mm		Option - Stainless steel
	50.8 x 2 S/S		Option: S/S precision bearing (SS)		
	50.8 x 2 Aluminium				
	50 x 2.8 Dynopipe (white)				
				Size	Standard - 11Hex Option - Ø8, Ø10, Ø11, Ø12 & Ali D
				Type	Standard - SP Options - DL, F, FL, FT, L, MT

- Load Rating kg (Minimum applies).

Roller Length (mm)	Tube Material				Shaft					
	Dynopipe	Aluminium	Galv.	S/S	Spring Loaded			Fixed		
					Ø8	Ø10	11H,Ø12	Ø8	Ø10	11H,Ø12
100	40	80	180	180	100	180	180	100	180	180
200	30	60	180	180	80	120	180	80	160	180
300	30	60	180	180	40	90	160	80	160	180
400	28	50	170	180	30	80	80	80	160	180
500	16	40	160	170	20	70	70	80	160	180
600	12	30	120	160	15	60	65	80	160	180
700	5	25	80	120	10	50	60	80	160	180
800	3	20	60	80	5	40	55	80	160	180
900	2	10	45	60		30	50	80	160	180
1000	1	6	35	50		20	45	80	160	180
1100		4	25	40		10	40	80	160	180
1200		2	20	30		5	35	80	160	180

* Shaded sizes not recommended

- Max. speed 70m/min.
- Max. static load 160kg.
- For central point load, reduce load rating by 1/3.

Common uses;

- Very popular high quality roller.
- Gravity rollers.
- Powered systems.

Options;

- Can be fitted with chain sprocket (reduced load rating).
- Blind bearing housings available.
- Headed bearing housing to retain taper