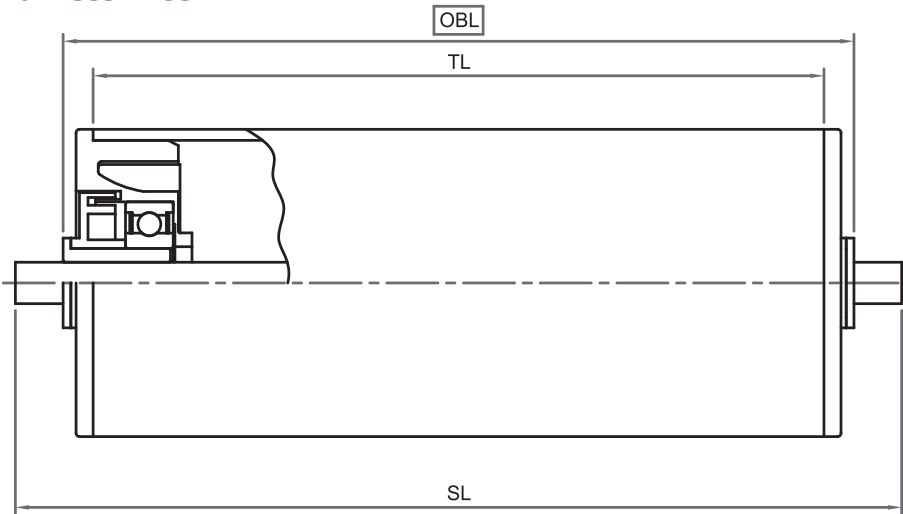


897 Tube Diameter - 89mm



TL = OBL - 18mm (Ø12 & Ø16mm)
 = OBL - 15.5mm (Ø20mm)

Tube		Bearings		Shaft Materials	
Materials	89 x 3.2 Galv. Steel (80 NB light)	Materials	Precision bearing	Materials	Standard - Mild steel
	89 x 3.2 S/S (80 NB sch. 10)		Black polycarbonate housing		Option - Stainless steel
	89 x 3.2 Aluminium		Black polypropylene labyrinth and reducer bush		
			Option:S/S precision bearing (SS)		
				Size	Ø12, Ø16, & Ø20mm
				Type	Standard - Ø12, Ø16 - SP
					Standard - Ø20 - L
					Options - DL, F, FL, FT, L, MT

- Heavier Tube may be available
- Load Rating kg applies to listed tube options.

Roller Length (mm)	Tube Material			Shaft					
	Aluminium	Galv. steel	S/S	Spring Loaded			Fixed		
				Ø12mm	Ø16mm	Ø20mm	Ø12mm	Ø16mm	Ø20mm
100	350	360	360	250	360	360	350	360	360
200	350	360	360	200	360	360	325	360	360
300	350	360	360	160	360	360	325	360	360
400	350	360	360	120	360	360	325	360	360
600	250	360	360	80	280	360	325	360	360
800	150	360	360	50	200	360	325	360	360
1000	80	360	360	30	160	320	325	360	360
1200	50	360	360	20	140	260	325	360	360
1400	30	350	360		120	200	325	360	360
1600	10	300	320		100	140	325	360	360
1800	2	200	220		70	120	325	360	360
2000		130	160		50	100	325	360	360

* Shaded sizes not recommended

- Rated speed 110m/min.
- Max. static load 250kg.
- For central point load, reduce load rating by 1/3.
- Option; For heavy duty, all S/S & plastic roller.

Common uses;

- Pallet rollers (easy to move).
- Can be fitted with nylon sprocket, for light drive at reduced load rating.