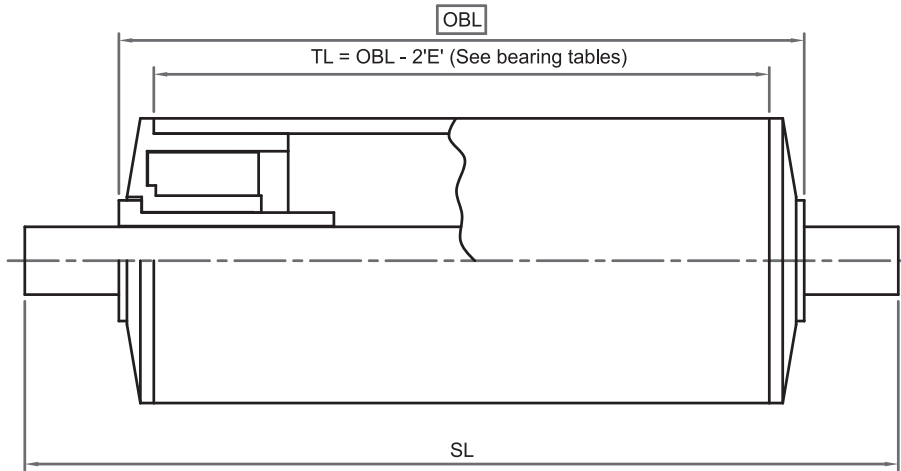


510 Tube Diameter - 50.8mm



| Tube | | Bearings | | Shaft Materials | |
|-----------|------------------------|-----------|-----------------------------------|-----------------|---|
| Materials | 50.8 x 1.5 Galv. steel | Materials | Bushed type | Materials | Mild steel |
| | 50.8 x 1.5 S/S | | White ABS housing | | Stainless steel |
| | | | White acetal bush up to 10mm | | |
| | | | Black nylon bush over 10mm | | |
| | | | Blind bushes – see bearing tables | | |
| | | | | Size | Standard – Ø8, Ø9.5mm Option – Ø6, Ø10, Ø11, Ø12mm |
| | | | | Type | Standard – SP Options – DL, F, FT, L |

- Load Rating kg (Minimum applies).

| Roller Length (mm) | Tube Material S/S or Galv. | Shaft | | | |
|-----------------------|-------------------------------|-------|------|-------|-------|
| | | Ø6mm | Ø8mm | Ø10mm | Ø12mm |
| 100 | 35 | 30 | 35 | 35 | 35 |
| 200 | 35 | 20 | 35 | 35 | 35 |
| 300 | 35 | 10 | 30 | 35 | 35 |
| 400 | 35 | 2 | 25 | 35 | 35 |
| 500 | 35 | 1 | 20 | 35 | 35 |
| 600 | 35 | | 15 | 35 | 35 |
| 700 | 35 | | 10 | 30 | 35 |
| 800 | 35 | | | 25 | 35 |
| 900 | 35 | | | 20 | 35 |
| 1000 | 35 | | | 10 | 35 |
| 1100 | 35 | | | | 35 |
| 1200 | 35 | | | | 35 |

* Shaded sizes not recommended

- Rated speed 20m/min (speed can be increased with decreased load).
- Max. static load 30kg.
- For central point load, reduce load rating by 1/3.

Common uses; most economical 2" S/S roller.