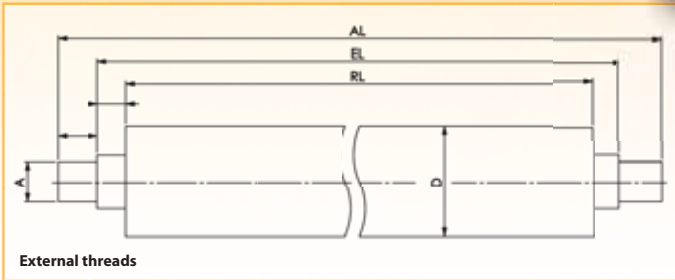
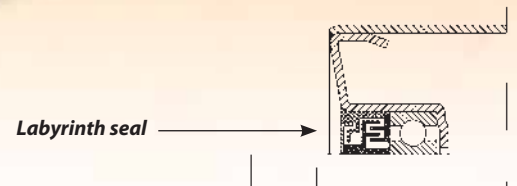


Internal threads



External threads



## Carrier and conveyor belt roller TGF – Desired lengths

- **Roller sleeves:** Carrier roller precision steel tube with tightened tolerances for especially quiet running with red stove enamel finish.
- **Roller bases:** Deep drawn steel sheet with calibrated ball bearing seat. The roller base is welded to the precision carrier roller tube.
- **Axle:** Steel, bright-drawn, axle ends with threads, interior threads, offset threads or width across flats.
- **Seal:** Multiple plastic labyrinth rings are combined to form a sealing unit, which is also protected with a steel sealing cap. The labyrinth, in addition to the amply dimensioned pre-chamber, is greased.

An additional rain protection cap prevents the penetration of rain and splash water into the roller interior through the use of centrifugal force.

- **Bearing:** Precision ball bearing 6204, 6205 und 6206.
- **Lubrication:** Permanent lubrication for bearing and labyrinth with high-quality lithium-based grease.
- Please specify the exact model when ordering. Roller Ø, axle Ø, axle type, roller length (RL), installation length (EL) and axle length (AL).
- **Ordering example:**  
TGF/89x2.9/STL/A20/SW 15 EL = 500 mm or  
TGF/108x3.25/STL/A30/IG M 20 EL = 750 mm.

### Additional models and prices on request

Order No.	Precision tubing D x W mm	Axle Ø mm	External threads			Internal threads		Width across flats		
			M	AL = EL + mm	EL = RL + mm	M	EL = RL + mm	SW	AL = EL + mm	EL = RL + mm
TGF/51x2.9/STL/A20	51 x 2.9	20	M20	50	24	M12	6	15	20	6
TGF/63.5x1.8/STL/A20	63.5 x 1.8	20	M20	50	24	M12	6	15	20	6
TGF/80x2/STL/A20	80 x 2.0	20	M20	50	24	M12	6	15	20	6
TGF/89x2.9/STL/A20	89 x 2.9	20	M20	50	24	M12	6	15	20	6
TGF/108x3.25/STL/A20	108 x 3.25	20	M20	50	24	M12	6	15	20	6
TGF/133x3.6/STL/A20	133 x 3.6	20	M20	50	24	M12	6	15	20	6
TGF/159x4.5/STL/A20	159 x 4.5	20	M20	50	24	M12	6	15	20	6
TGF/89x2.9/STL/A25	89 x 2.9	25	M24	70	24	M16	6	18	20	6
TGF/108x3.25/STL/A25	108 x 3.25	25	M24	70	24	M16	6	18	20	6
TGF/133x3.6/STL/A25	133 x 3.6	25	M24	70	24	M16	6	18	20	6
TGF/159x4.5/STL/A25	159 x 4.5	25	M24	70	24	M16	6	18	20	6
TGF/89x2.9/STL/A30	89 x 2.9	30	M30	80	24	M20	6	22	20	6
TGF/108x3.25/STL/A30	108 x 3.25	30	M30	80	24	M20	6	22	20	6
TGF/133x3.6/STL/A30	133 x 3.6	30	M30	80	24	M20	6	22	20	6
TGF/159x4.5/STL/A30	159 x 4.5	30	M30	80	24	M20	6	22	20	6

Leaving technical changes!