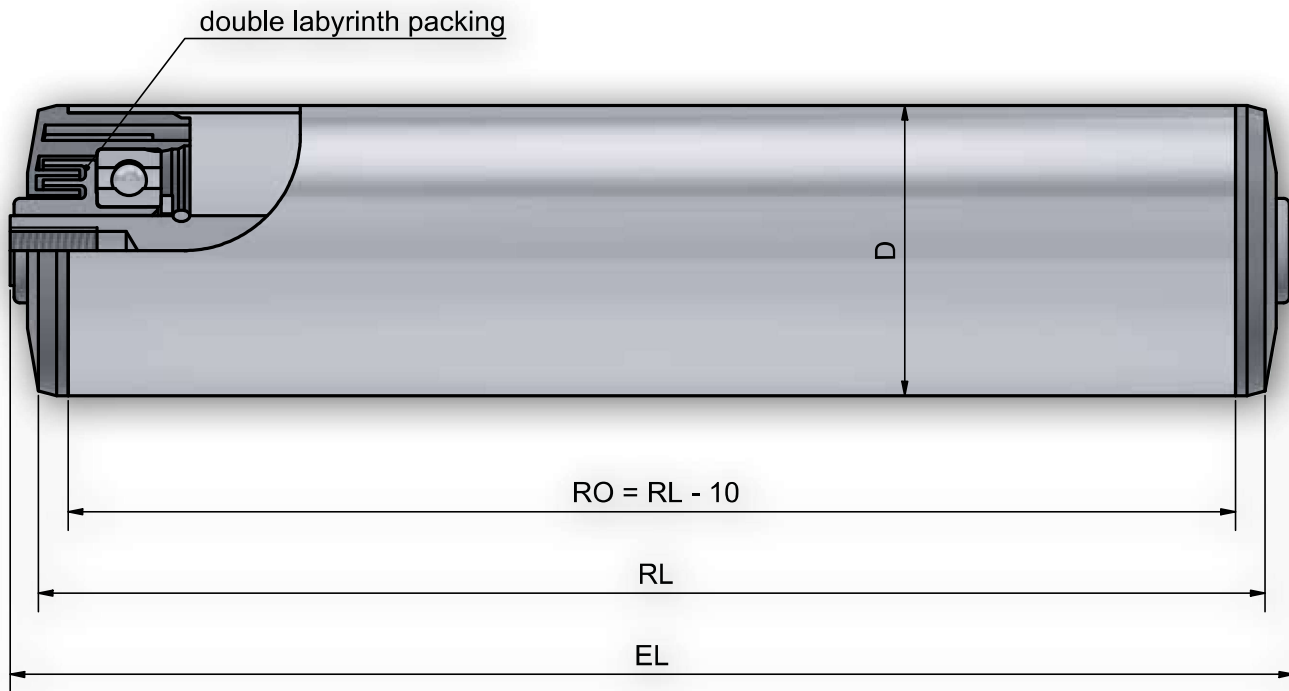


# Roller 300



## Shaft dimensions

Order Specification		A...M...	A...AGM...	A...IGM...	A...glatt	A...SW...	A...FA...
Shaft-Ø	EL=						
8	RL+	23			10		10
10	RL+	22	10	10	10	10	10
S 11	RL+				10		10
12	RL+	24	10	10	10	10	10
14	RL+	26	10	10	10	10	10

## Tube- and Shaft Combination

Tube dia.	A8	A10	A S11	A12	A14
50 x 1,5	x	x	x	x	x
50 x 2,8	x	x	x	x	x
60 x 2	x	x	x	x	x
60,3 x 1,65	x	x	x	x	x
63 x 3	x	x	x	x	x
70 x 2		x	x	x	x
80 x 2		x	x	x	x
88,9 x 2,9		x	x	x	x
90 x 7		x	x	x	x

# Roller 300

<b>Bearing Type</b>	<b>Thermoplastic synthetic material - Bearing Site</b>
Type of Bearing	Ball Bearings (Series 6202) DIN 625 available in 2RS, ZZ Standard Series 6202ZZ
Load Capacity/Roller	1.600N (depending upon the load limit of tube and shaft) See fold-out cover
Max. Speed	2 m/s
Range of Temperature Celcius	-5 to +50 C
Optional	Typ 300 D with plastic bearing cage and stainless steel balls 1.4401 (with reduced load capacity)
Note	For use as driven roller (not 300 D).

## Order Example

<b>Type 300</b>	<b>300 ZZ - 50x1,5 STI A12 IGM 8x15 EL=500mm</b>
Bearing Type.....	300
Ball bearing sealing.....	ZZ
Tube-Ø and wall thickness .....	50x1,5
Tube quality.....	STI
Shaft-Ø.....	A12
Shaft Ends.....	IGM 8x15
Installation length .....	EL=500mm