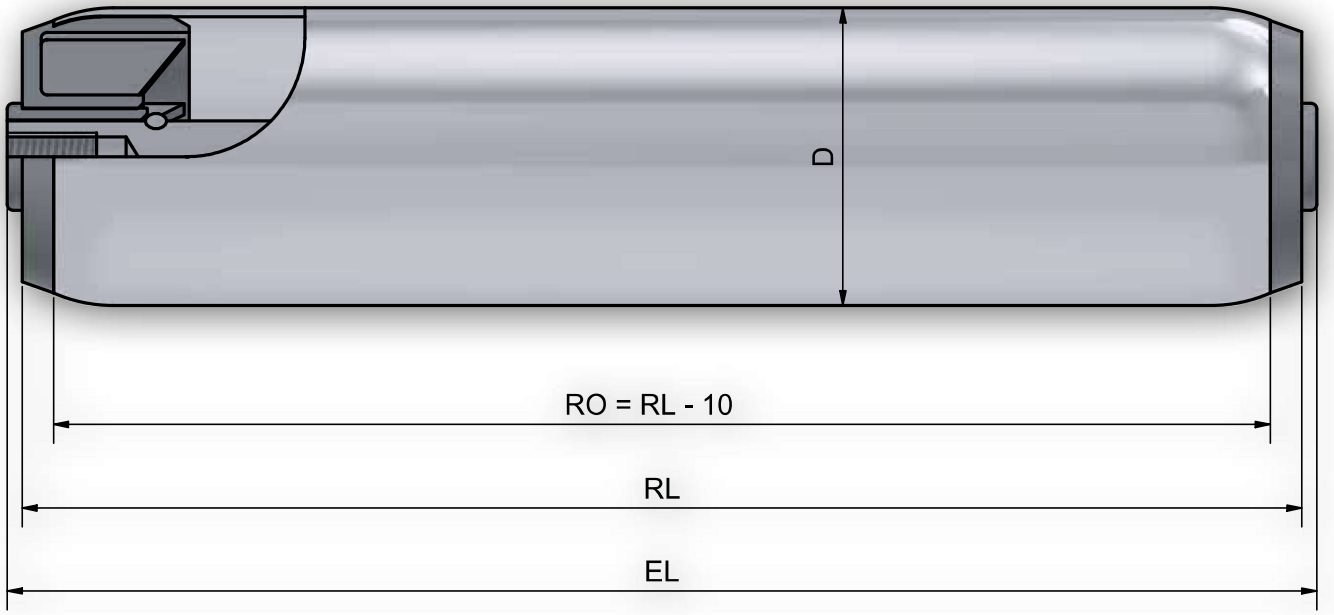
Roller 150 / 151



Shaft dimensions

Order Specification		A...M...		A...IGM...		A...glatt		A...SW...		A...FA...	
Shaft-Ø	EL=	EL		EL				EL			
		S	K	S	K	S	K	S	K	S	K
8	RL+	19	23			6	10			6	10
10	RL+	18	22	6	10	6	10	6	10	6	10
12	RL+	20	24	6	10	6	10	6	10	6	10
14	RL+	22	26	6	10	6	10	6	10	6	10

S = Steel tube K = Plastic tube

Tube- and Shaft Combination

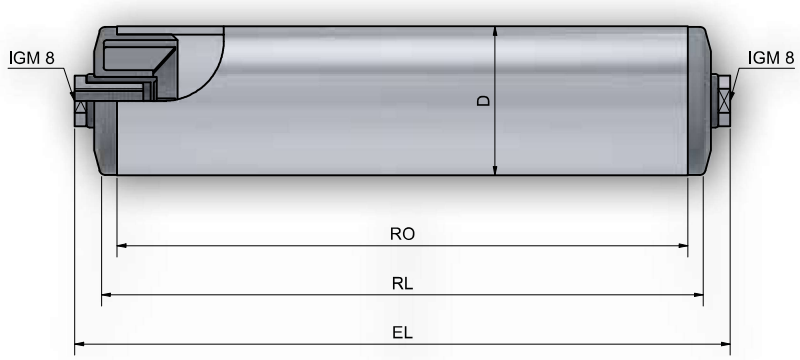
Tube dia.	A8	A10	A 12	A 14
50 x 1,5	x	x	x	x
50 x 2,8	x	x	x	x
60 x 2	x	x	x	x
60,3 x 1,65	x	x	x	x
63 x 3	x	x	x	x

Optional Coatings Page 10 Slip On Caps Page 13

Roller 150

Bearing Type	**Thermoplastic synthetic material - Bearing Site**
Type of Bearing	Slide bearing bushes
Load Capacity/Roller	150N (depending upon the load limit of tube and shaft) See fold-out cover
Max. Speed	0,3 m/s
Range of Temperature Celcius	-5 to +40 C
Optional	
Note	Gravity Roller - not for use as driven roller. For tube dimension 50 x 2.8: RO = RL - 12.

Roller 151 (Special design)



Note	Gravity roller - not to be used as driven roller. Closed plain bearing bush prevents infiltration of wetness.

Order Example Type 150

Type 150	**150 - 50x2,8 KB A10 FA EL=500mm**
Type 151	**151 - 50x2,8 KB A12 IGM 8 EL=500mm**

Bearing Type
Tube-Ø and wall thickness
Tube quality
Shaft-Ø
Shaft Ends
Installation length

Technical Notes Tube/Shaft Page 7 Bearing Type Page 14 Generally Note Page 5