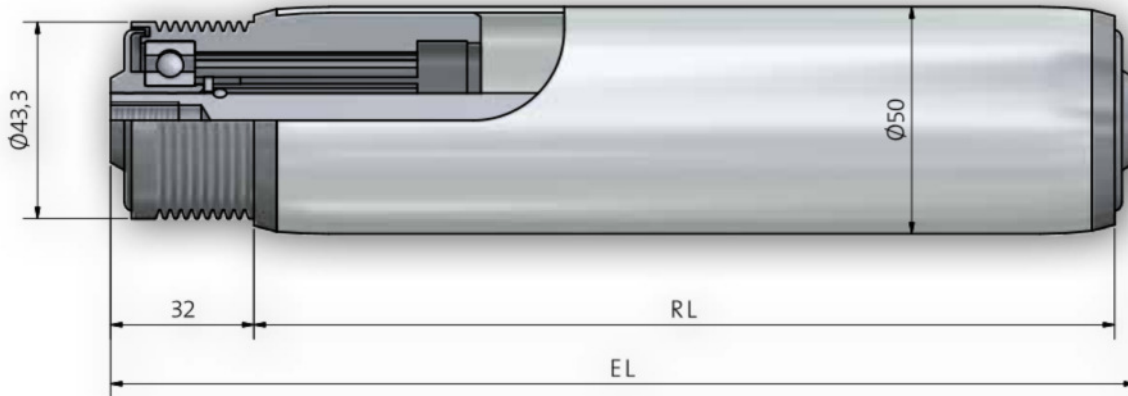


# Roller 420



## Shaft dimensions

Order Specification		A...M...	A...AGM...	A...IGM...	A...glatt	A...FA...
Shaft- $\varnothing$	EL=					
10	RL+		37	37		37
S 11	RL+				37	37
12	RL+	51	37	37		37
14	RL+	53	37	37		37
15	RL+		37	37		

## Range of counter bearings for tube- and shaft combinations

Tube dia.	A10	ASK11	A12	A14	A15
50 x 1,5	302	302	302	302	302

## Roller 420

<b>Drive Element</b>	<b>Thermoplastic synthetic material - Ripped-V-Belt PJ profile (DIN 7867)</b>
Bearing Type	Ball Bearing (Series 6202) DIN 625 available in 2RS, ZZ Standard Series 6202 ZZ
Load Capacity/Roller	500N (depending upon the load limit of tube and shaft)
Max. Speed	1,2 m/s
Range of Temperature Celcius	-5 to +40 C
Type of Drive	Permanent drive, driving element fit positively to the tube
Note	Roller will be driven by belts with 2 or 3 ribs. Antistatic version.

### Order Example

Type	420 ZZ / 302 ZZ - 50x1,5 STI A14 IGM 10x15 EL=700mm
Type Drive	.....
Ball bearing sealing	.....
Type of counter bearing	.....
Ball bearing sealing	.....
Tube-Ø and wall thickness	.....
Tube quality	.....
Shaft-Ø	.....
Shaft Ends	.....
Installation length	.....