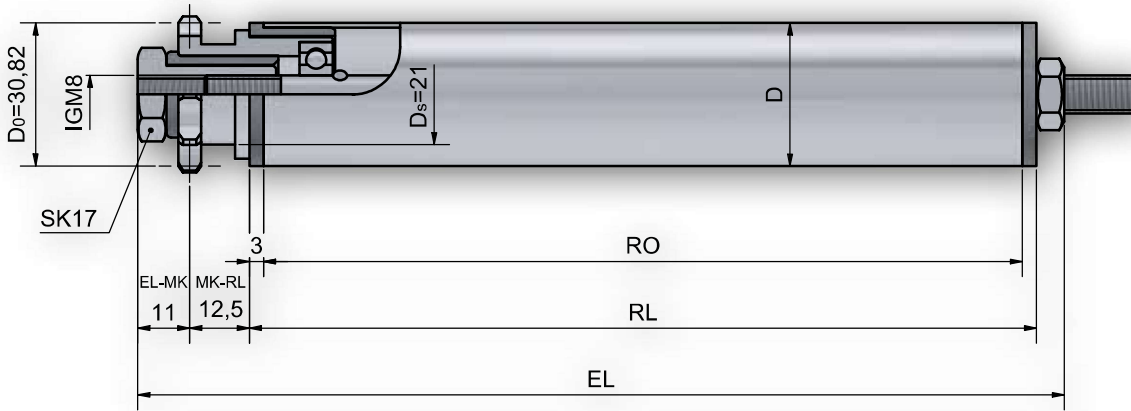


Roller 437 / 438



Shaft dimensions

Order Specification		A...M...	
Shaft-Ø	EL=	Type 50	Type 60
8	RL+	33	30

Range of counter bearings for tube- and shaft combinations

Tube dia.	A8
30 x 1	60
30 x 1,8 KB/ KGH	60
32 x 2	60

Roller 437 / 438

Drive Element	Steel - Single Sprocket 3/8" x 7/32" z=10 (Bolt Tooth Form)
Bearing Type	Ball Bearing (Series 608) DIN 625 available in 2RS, ZZ Standard Series 608 ZZ
Load Capacity/Roller	400N (depending upon the load limit of tube and shaft)
Max. Speed	0,3 m/s
Range of Temperature Celcius	-5 to +40 C
Type of Drive	Type 437 Accumulation drive with a pressure of 5% of the loaded material weight Type 438 Permanent drive, driving element fit positivly to the tube by a bushing
Note	Permanent drive only for continuous conveying.

Order Example

Type	437 ZZ / 60 ZZ - 30x1 STI A8 M8x15 EL=300mm
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	