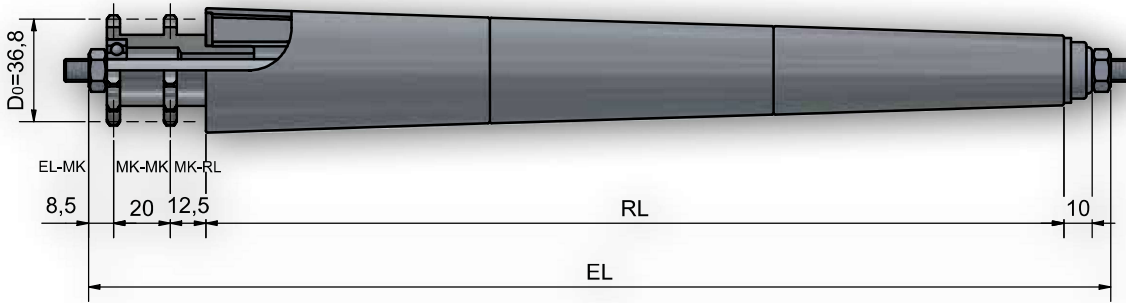


# Conveyor Roller 563



## Shaft dimensions

Order Specification		A...M...	A...FA...
Shaft-Ø	EL=		
8	RL+	59	52

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

Tube dia.	A8
20	51B

Optional

# Conveyor Roller 563

<b>Drive Element</b>	<b>Steel - Double Sprocket 3/8" x 7/32" z=12</b>
Bearing Type	Ball Bearing (Series 608) DIN 625 available in 2RS, ZZ
Load Capacity/Roller	100N (depending upon the load limit of tube and shaft)
Max. Speed	0,5 m/s
Range of Temperature Celsius	-5 to +40 C
Type of Drive	Type 563 Permanent drive, driving element fit positively to the tube by a bushing
Note	Permanent drive only for continuous conveying.

## Order Example

<b>Type</b>	<b>563 ZZ / 51B - 20x1,5 STI A8 M8x15 EL=631mm</b>
Type Drive.....	563
Ball bearing sealing.....	ZZ
Type of counter bearing.....	51B
Tube-Ø and wall thickness.....	20x1,5
Tube quality.....	STI
Shaft-Ø.....	A8
Shaft ending.....	M8x15
Installation length.....	EL=631mm