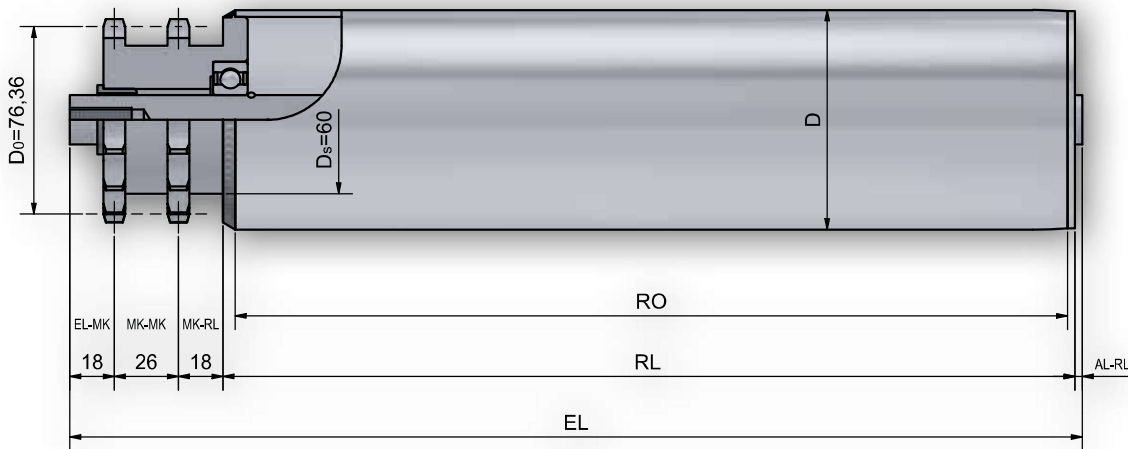




# Roller 510



## Shaft dimensions

Order Specification		A...M...	A...IGM...
Shaft-Ø	EL=		
20	RL+	85	67
25	RL+		67

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

Tube dia.	A20	A25
63,5 x 2,9	260	
80 x 2	260	260 / 402WO*
80 x 3	260	260 / 402WO*
88,9 x 2,9	260	260 / 402WO*
108 x 3,25	260	260 / 402WO*
133 x 3,6	402WO	402WO

\* for counter bearing 402WO sprocket with bearing in outer position

# Roller 510

## Drive Element

## Steel - Double Sprocket 5/8" x 3/8" z=15

Bearing Type	Ball Bearing (Series 6004, 6204, 6005) DIN 625 available in 2RS, ZZ
Load Capacity/Roller	3.400N (depending upon the load limit of tube and shaft)
Max. Speed	0,5 m/s
Range of Temperature Celcius	-5 to +80 C
Type of Drive	Permanent drive, driving element welded to the tube
Note	With special Bearings these roller can even be used in deep freeze areas. Please mention required features when placing order.

## Order Example

<b>Type</b>	<b>510 RS / 260I RS - 88,9x2,9 STI A20 IGM 12x20 EL=1100mm</b>
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 .....	