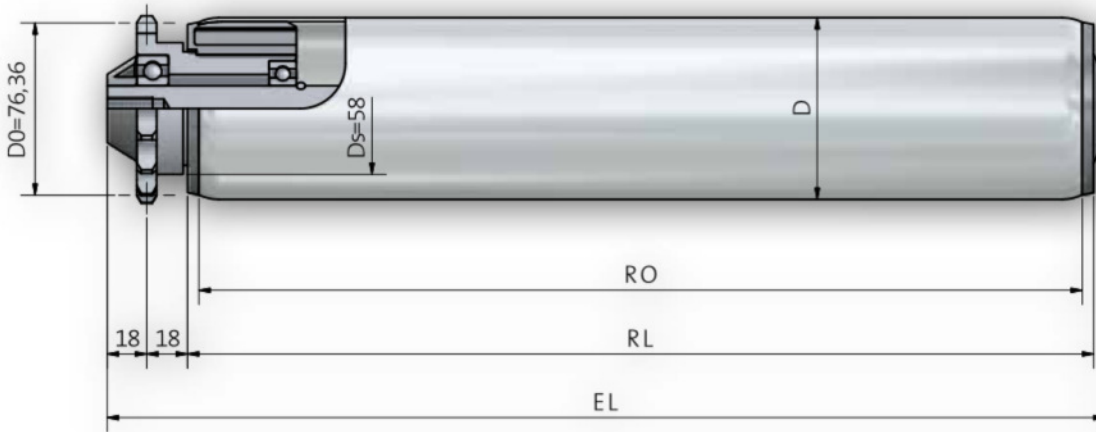


# Roller 521



## Shaft dimensions

Order Specification		A...M...	A...JGM...
Shaft- $\phi$	EL=		
20	RL+	59	41

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

Tube dia.	A20
80 x 2	402
88,9 x 2,9	402
108 x 3,25	402

# Roller 521

<b>Drive Element</b>	<b>Steel - Single Sprocket 5/8" x 3/8" z=15 Bolt Tooth Form</b>
Bearing Type	Ball Bearing (Series 6004, 6204) DIN 625 available in 2RS, ZZ
Load Capacity/Roller	1.800N (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	Accumulation drive with a pressure of 5% of the loaded material weight
Note	For rough materials use adjustable accumulation roller(Type 521R).

## Order Example

<b>Type</b>	<b>521 RS / 402 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 .....	