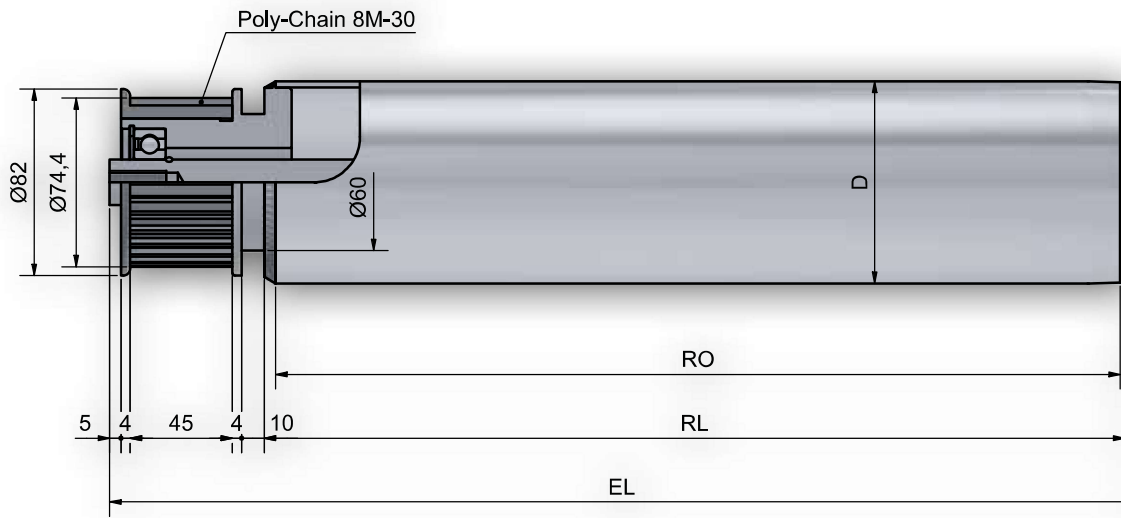


# Roller 516



## Shaft dimensions

Order Specification		A...IGM...
Shaft-Ø	EL=	
20	RL+	73

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

Tube dia.	A20
80 x 2	260
80 x 3	260
88,9 x 2,9	260
108 x 3,25	260

# Roller 516

<b>Drive Element</b>	<b>Thermoplastic synthetic material - Tooth Belt Wheel 8M z=30 (Poly-Chain)</b>
Bearing Type	Ball Bearing (Series 6204) DIN 625 available in 2RS, ZZ
Load Capacity/Roller	1.800N (depending upon the load limit of tube and shaft)
Max. Speed	0,8 m/s
Range of Temperature Celcius	-5 to +80 C
Type of Drive	Permanent drive, welded steel core with thermoplastic synthetic tooth element fit positivly
Note	Roller will be driven by a 21mm wide tooth belt (Poly Chain).

## Order Example

<b>Type</b>	<b>516 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 .....	