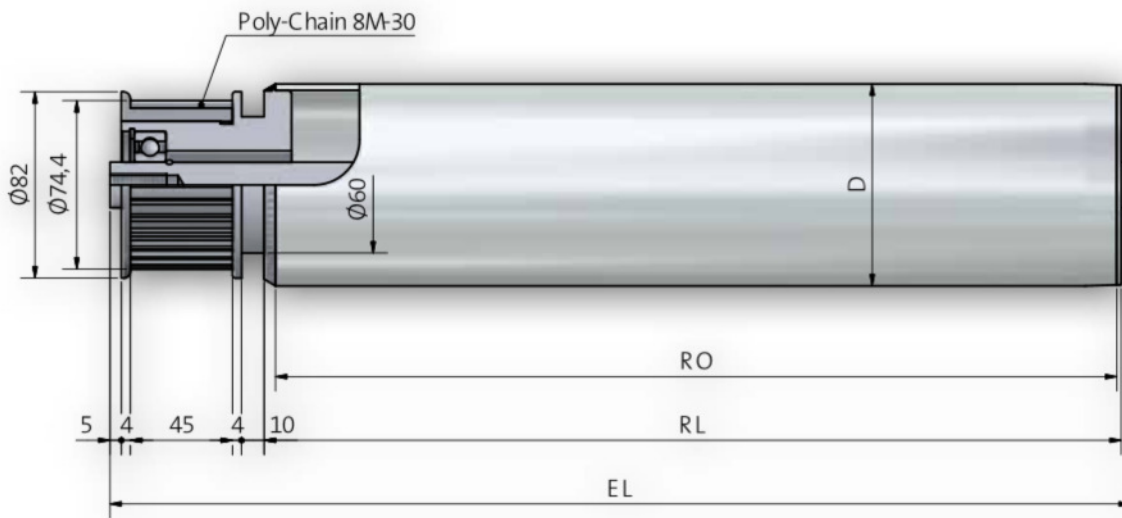


Roller 516



Shaft dimensions

Order Specification	A...IGM...
Shaft- \varnothing	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

Drive Element	Thermoplastic synthetic material - Tooth Belt Wheel 8M z=30 (Poly-Chain)
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

Type	516 RS / 260I RS - 88,9x2,9 STI A20 IGM 12x20 EL=1100mm
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