

Roller 539



Shaft dimensions

Order Specification		A...IGM...
Shaft- Ø	EL=	
20	RL+	70

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

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Drive Element	Steel-Ripped-V-Belt - PK profile (DIN 9982)
Bearing Type	Ball Bearing (Series 6204, 6005) DIN 625 available in 2RS, ZZ
Load Capacity/Roller	2.000N (depending upon the load limit of tube and shaft)
Max. Speed	0,8 m/s
Range of Temperature Celcius	-5 to +40 C
Type of Drive	Permanent drive, driving element welded to the tube
Note	Roller will be driven by belts with 6 or 8 ribs.

Order Example

Type	539 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