

Roller 513



Shaft dimensions

Order Specification		A...M...	A...JGM...
Shaft- ϕ	EL=		
20	RL+	59	41
25	RL+		41

Range of counter bearings for tube- and shaft combinations

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

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Drive Element	Steel - Single Sprocket 3/4" x 7/16" Z=13 Bolt Tooth Form
Bearing Type	Ball Bearing (Series 6204, 6005) DIN 625 available in 2RS, ZZ
Load Capacity/Roller	4.000N (depending upon the load limit of tube and shaft)
Max. Speed	0,3 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

Type	513 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