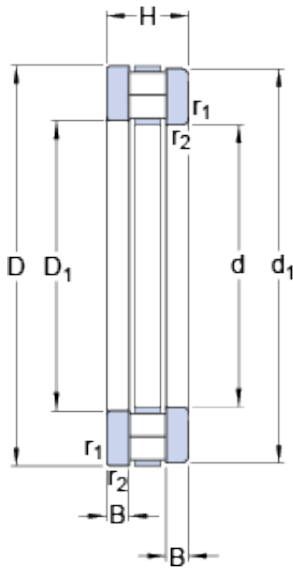




## Thrust Roller Bearings Manufacturer



89420 M Bearing 2D drawings and 3D CAD models

### SKF 89420 M Thrust Roller Bearings

Bearing No. 89420 M

Size	210x100x67 mm
Bore Diameter	210 mm
Outer Diameter	100 mm
Width	67 mm
d	100 mm
D	210 mm
H	67 mm
d <sub>1</sub>	210 mm
D <sub>1</sub>	103 mm
B	22.5 mm
r <sub>1,2</sub> - min.	3 mm
d <sub>a</sub> - min.	206 mm
D <sub>a</sub> - max.	112 mm
r <sub>a</sub> - max.	3 mm
Basic dynamic load rating - C	680 kN
Basic static load rating - C <sub>0</sub>	2800 kN
Fatigue load limit - P <sub>u</sub>	265 kN
Reference speed	700 r/min
Limiting speed	1400 r/min
Mass bearing	13.42 kg
d <sub>1</sub>	210 mm
D <sub>1</sub>	103 mm
r <sub>1,2</sub> min.	3 mm
d <sub>a</sub> min.	206 mm
D <sub>a</sub> max.	112 mm



## Thrust Roller Bearings Manufacturer

$r_a$ max.	3 mm
Basic dynamic load rating C	680 kN
Basic static load rating $C_0$	2800 kN
Fatigue load limit $P_u$	265 kN
Minimum axial load factor A	0.627