

# SL1829/500 INA 500x670x100mm C0r 4950000 N / Static load rating (radial) Cylindrical roller bearings

Bearing number	SL1829/500
Size (mm)	500x670x100
Brand	INA
Bore Diameter (mm)	500
Outer Diameter (mm)	670
Width (mm)	100
d	500 mm
D	670 mm
B	100 mm
D <sub>1</sub>	612.7 mm
d <sub>1</sub>	553 mm
E	630 mm
r <sub>min</sub>	5 mm
s	7 mm / Axial displacement
m	98.3 kg / Weight
C <sub>r</sub>	2430000 N / Dynamic load rating (radial)
C <sub>0r</sub>	4950000 N / Static load rating (radial)
C <sub>ur</sub>	480000 N / Fatigue limit load. radial
n <sub>G</sub>	520 1/min / Limiting speed