

# INA RCJY1-7/16 bearing units

Online INA RCJY1-7/16 bearing units Expert. More Choices. INA RCJY1-7/16 bearing units in Stock & Ready to 38.1×42.069×31.75 Size (mm) Ship Now!

Size (mm)	38.1×42.069×31.75
Bore Diameter (mm)	38,1
Outer Diameter (mm)	42,069
Width (mm)	31,75
d	38,1 mm
D	42,069 mm
B	31,75 mm
c1 min	0,1 mm
c2 min	0,8 mm
M	– mm
Weight	0,06 Kg
Basic dynamic load rating (C)	95 kN
c1 min.	0.1 mm
c1 max.	0.7 mm
c2 min.	0.8 mm
c2 max.	1.6 mm
$\alpha \pm 8$	20 °
Shaft diameter range min.	38.029 mm
Shaft diameter range max.	38.07 mm
Housing bore range min.	42.057 mm
Housing bore range max.	42.083 mm
Basic dynamic load rating – radial direction C	95 kN

Basic static load rating – radial direction C <sub>0</sub>	290 kN
Specific dynamic load factor K	80 N/mm <sup>2</sup>
Specific static load factor K <sub>0</sub>	250 N/mm <sup>2</sup>
Factor depending on material and bearing type K <sub>M</sub>	480
Permissible sliding velocity v min.	0 m/s
Permissible sliding velocity v max.	2 m/s
Coefficient of friction μ min.	0.03
Coefficient of friction μ max.	0.25
Mass bushing	0.06 kg