

# INA CSCU045-2RS deep groove ball bearings

Online 12,7 Bore Diameter (mm) INA CSCU045-2RS deep groove ball bearings Expert.More Choices. 12.7×15.081×15.875 Size (mm) INA CSCU045-2RS deep groove ball bearings in Stock & Ready to Ship Now!

Size (mm)	12.7×15.081×15.875
Bore Diameter (mm)	12,7
Outer Diameter (mm)	15,081
Width (mm)	15,875
d	12,7 mm
D	15,081 mm
B	15,875 mm
c1 min	0,1 mm
c2 min	0,2 mm
M	3 mm
Weight	0,0049 Kg
Basic dynamic load rating (C)	24 kN
c1 min.	0.1 mm
c1 max.	0.6 mm
c2 min.	0.2 mm
c2 max.	1 mm
$\alpha \pm 8$	20 °
Shaft diameter range min.	12.413 mm
Shaft diameter range max.	12.438 mm
Housing bore range min.	15.08 mm
Housing bore range max.	15.098 mm

Basic dynamic load rating – radial direction C	24 kN
Basic static load rating – radial direction C0	50 kN
Specific dynamic load factor K	120 N/mm <sup>2</sup>
Specific static load factor K0	250 N/mm <sup>2</sup>
Factor depending on material and bearing type KM	1900
Permissible sliding velocity v min.	0 m/s
Permissible sliding velocity v max.	2.5 m/s
Coefficient of friction $\mu$ min.	0.02
Coefficient of friction $\mu$ max.	0.2
Mass bushing	0.0049 kg