

# SNR CS206 deep groove ball bearings

What is SNR CS206 deep groove ball bearings in mechanical engineering? 32 Bore Diameter (mm) Manufacturing Service . Upload your CAD file for an instant. 32x36x30 Size (mm)

Size (mm)	32x36x30
Bore Diameter (mm)	32
Outer Diameter (mm)	36
Width (mm)	30
d	32 mm
D	36 mm
B	30 mm
c1 min	0,1 mm
c2 min	0,8 mm
M	– mm
Weight	0,048 Kg
Basic dynamic load rating (C)	75 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 °
Tolerance shaft	f7
Tolerance housing	H7
Basic dynamic load rating – radial direction C	75 kN
Basic static load rating – radial direction C0	232 kN
Specific dynamic load factor K	80 N/mm <sup>2</sup>

Specific static load factor $K_0$	250 N/mm <sup>2</sup>
Factor depending on material and bearing type $K_M$	480
Permissible sliding velocity $v$ min.	0 m/s
Permissible sliding velocity $v$ max.	2 m/s
Coefficient of friction $\mu$ min.	0.03
Coefficient of friction $\mu$ max.	0.25
Mass bushing	0.048 kg