

# SNR CUS210-31 deep groove ball bearings

Various types and sizes to accommodate your Double Row Configuration SNR CUS210-31 deep groove ball bearings requirements. Cylindrical Bore Bore Type

Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Double Row
Roller Profile	Symmetric
Center Guidance	Floating Steel Ring
Retainer Material	Hardened Pressed Steel
Nr. of Holes	6
Weight	8.820 kg
d	90 mm
D	190 mm
B	64 mm
Fillet Radius/Chamfer	3 mm
Groove Width A	11 mm
Hole Diameter (do)	6 mm
Dynamic Load Rating	745,000 N
Static Load Rating	660,000 N
Limiting Speed – Grease	2,400 rpm
Limiting Speed – Oil	3,000 rpm
Constant e	0.34
Axial Load Factor Y0	1.96
Axial Load Factor Y1	2.00
Axial Load Factor Y2	2.98

Radial Clearance	0.135 to 0.165 mm
da (min)	104 mm
Da (max)	176 mm
ra (max)	2.5 mm