

# SNR R158.46 wheel bearings

Browse SNR R158.46 wheel bearings Categories in the Manufacturers Online Free. including 30 mm d .

d	30 mm
D	55 mm
B	13 mm
d1	38.2 mm
d2	36.4 mm
D2	48.1 mm
r1,2 min.	1 mm
r3,4 min.	0.6 mm
a	16.4 mm
da min.	34.6 mm
da max.	37.8 mm
db min.	34.6 mm
db max.	36 mm
Da max.	50.4 mm
Db max.	50.8 mm
ra max.	1 mm
rb max.	0.6 mm
Basic dynamic load rating C	8.84 kN
Basic static load rating C0	5 kN
Fatigue load limit Pu	0.212 kN
Attainable speed for grease lubrication	42000 r/min
Ball diameter Dw	6.35 mm
Number of balls z	17
Preload class A GA	80 N

Static axial stiffness, preload class A	79 N/ $\mu\text{m}$
Preload class B GB	240 N
Static axial stiffness, preload class B	117 N/ $\mu\text{m}$
Preload class C GC	480 N
Static axial stiffness, preload class C	153 N/ $\mu\text{m}$
Calculation factor f	1.05
Calculation factor f1	0.99
Calculation factor f2A	1
Calculation factor f2B	1.03
Calculation factor f2C	1.06
Calculation factor fHC	1.01
Calculation factor e	0.68
Calculation factor (single, tandem) Y2	0.87
Calculation factor (back-to-back, face-to-face) Y1	0.92
Calculation factor (back-to-back, face-to-face) Y2	1.41
Mass bearing	0.11 kg