

SNFA SEA50 7CE1 angular contact ball bearings

YOU'LL FIND AN EXTENSIVE 55 Bore Diameter (mm) SELECTION OF 55x120x20 Size (mm) SNFA SEA50 7CE1 angular contact ball bearings FOR SALE.

Size (mm)	55x120x20
Bore Diameter (mm)	55
Outer Diameter (mm)	120
Width (mm)	20
d	55 mm
D	120 mm
H	20 mm
d1	80.9 mm
d2	91 mm
D1	91.1 mm
D2	101.74 mm
r1,2 – min.	1.5 mm
a	96 mm
da – min.	69 mm
db – min.	69 mm
Da – max.	110 mm
Db – max.	110 mm
ra – max.	1.5 mm
Basic dynamic load rating – C	69.5 kN
Basic static load rating – C0	228 kN
Fatigue load limit – Pu	8.5 kN
Limiting speed for grease lubrication	5000 r/min

Limiting speed for oil lubrication	6000 mm/min
Preload class A	7300 N
Preload class B	14600 N
Frictional moment, Preload class A	0.72 N·m
Frictional moment, Preload class B	1.26 N·m
Static Axial rigidity, Preload class A	1800 N/micron
Static Axial rigidity, Preload class B	2300 N/micron
Max. axial load – Fa	max. 130 kN
Gref	7.5 cm ³
r _{1,2} min.	1.5 mm
da min.	69 mm
db min.	69 mm
Da max.	110 mm
Db max.	110 mm
ra max.	1.5 mm
Basic dynamic load rating C	69.5 kN
Basic static load rating C ₀	228 kN
Fatigue load limit Pu	8.5 kN
Attainable speed for grease lubrication	5000 r/min
Attainable speed for oil-air lubrication	6000 r/min
Frictional moment, preload class A	0.72 N·m
Frictional moment, preload class B	1.26 N·m
Static axial stiffnes, preload A	1800 N/μm
Static axial stiffnes, preload B	2300 N/μm
Maximum axial load carrying capacity Fa max.	130 kN
Reference grease quantity Gref	7.5 cm ³
Mass bearing	1.14 kg