

# NBS SCV 20-UU AS linear bearings

NBS SCV 20-UU AS linear bearings Needs 110x60x22 Size (mm) Analysis , Manufacturing Service . Get Your Free.

Size (mm)	110x60x22
Bore Diameter (mm)	110
Outer Diameter (mm)	60
Width (mm)	22
d	60 mm
D	110 mm
B	22 mm
d1	77.5 mm
D1	95 mm
F	72 mm
r1,2 – min.	1.5 mm
r3,4 – min.	1.5 mm
s	1.4 mm
da – min.	68 mm
da – max.	70 mm
db – min.	80 mm
Da – max.	101 mm
ra – max.	1.5 mm
Basic dynamic load rating – C	108 kN
Basic static load rating – C0	102 kN
Fatigue load limit – Pu	13.4 kN
Reference speed	6700 r/min
Limiting speed	7500 r/min

Calculation factor – kr	0.15
d1 ≈	77.5 mm
D1 ≈	95.1 mm
r1,2 min.	1.5 mm
r3,4 min.	1.5 mm
s max.	1.4 mm
da min.	68 mm
da max.	70 mm
db min.	80 mm
Da max.	101 mm
ra max.	1.5 mm
Basic dynamic load rating C	108 kN
Basic static load rating C0	102 kN
Fatigue load limit Pu	13.4 kN
Calculation factor kr	0.15
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	0.95 kg
Angle ring	HJ 212 EC