

# NBS SC 50 Linear bearings

Request A Quote For Your Special 520 mm D NBS SC 50 linear bearings Needs Today! Free Quotes. ISO 340 mm d 9001 certified.

d	340 mm
D	520 mm
B	82 mm
d1 ≈	411.1 mm
d2 ≈	379.4 mm
D1 ≈	451.3 mm
a	223 mm
r1,2 min.	5 mm
r3,4 min.	2 mm
da min.	360 mm
Da max.	500 mm
Db max.	511 mm
ra max.	4 mm
rb max.	2 mm
Basic dynamic load rating C	449 kN
Basic static load rating C0	815 kN
Fatigue load limit Pu	16.6 kN
Reference speed	1200 r/min
Limiting speed	1300 r/min
Calculation factor A	10.3
Calculation factor kr	0.083
Calculation factor e	1.14
Calculation factor X	0.57

Calculation factor Y0	0.52
Calculation factor Y2	0.93
Calculation factor Y1	0.55
Mass bearing	59.5 kg