



Bearing 32222 J2

URL:<https://www.sxplc.com/bearing-32222-j2>

Product data sheet

Tapered roller bearings, single row 32222 J2

Bearing number : 32222 J2

Size (mm) : 110x200x56

Brand : SKF

Bore Diameter (mm) : 110

Outer Diameter (mm) : 200

Width (mm) : 56

Bearing dimensions and specification in SKF catalogue:

d - 110 mm

D - 200 mm

T - 56 mm

d_1 - - 151.53 mm

B - 53 mm

C - 46 mm

$r_{1,2}$ - min. - 3 mm

$r_{3,4}$ - min. - 2.5 mm

a - 46 mm

d_a - max. - 127 mm

d_b - min. - 124 mm

D_a - min. - 170 mm

D_a - max. - 188 mm

D_b - min. - 190 mm

C_a - min. - 6 mm

C_b - min. - 10 mm

r_a - max. - 3 mm

r_b - max. - 2.5 mm

Basic dynamic load rating - C - 402 kN

Basic static load rating - C_0 - 570 kN

Fatigue load limit - P_u - 61 kN

Reference speed - 2400 r/min

Limiting speed - 3200 r/min

Calculation factor - e - 0.43

Calculation factor - Y - 1.4

Calculation factor - Y_0 - 0.8

Mass bearing - 7.091 kg

Tags : SKF , 110x200x56

