



60 mm x 110 mm x 22 mm SKF 6212 M deep groove ball bearings

Bearing No. 6212 M

6212 M Bearing 2D drawings and 3D CAD models

Size	110x60x22 mm
Bore Diameter	110 mm
Outer Diameter	60 mm
Width	22 mm
d	60 mm
D	110 mm
B	22 mm
d <sub>1</sub>	75.5 mm
D <sub>2</sub>	98 mm
r <sub>1,2</sub> - min.	1.5 mm
d <sub>a</sub> - min.	69 mm
D <sub>a</sub> - max.	101 mm
r <sub>a</sub> - max.	1.5 mm
Basic dynamic load rating - C	55.3 kN
Basic static load rating - C <sub>0</sub>	36 kN
Fatigue load limit - P <sub>u</sub>	1.5 kN
Reference speed	13000 r/min
Limiting speed	8000 r/min
Calculation factor - k <sub>r</sub>	0.025
Calculation factor - f <sub>0</sub>	14.3
d <sub>1</sub>	75.5 mm
D <sub>2</sub>	98 mm
r <sub>1,2</sub> min.	1.5 mm
d <sub>a</sub> min.	69 mm



## DRIVESHAFT AND BEARINGS MANUFACTURE C...

$D_a$ max.	101 mm
$r_a$ max.	1.5 mm
Basic dynamic load rating C	55.3 kN
Basic static load rating $C_0$	36 kN
Fatigue load limit $P_u$	1.53 kN
Calculation factor $k_r$	0.025
Calculation factor $f_0$	14.3
Mass bearing	0.93 kg