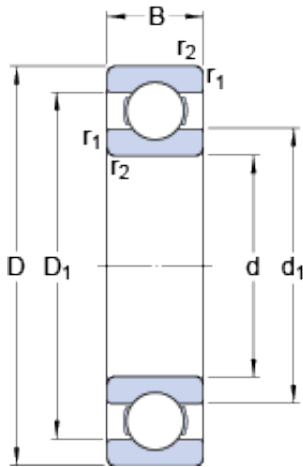




## BEARINGS(UK)LTD.



260 mm x 400 mm x 44 mm skf 16052 Deep groove ball bearings

Bearing No. 16052

16052 Bearing 2D drawings and 3D CAD models

Size	400x260x44 mm
Bore Diameter	400 mm
Outer Diameter	260 mm
Width	44 mm
d	260 mm
D	400 mm
B	44 mm
d <sub>1</sub>	307.2 mm
D <sub>1</sub>	350.3 mm
r <sub>1,2</sub> - min.	3 mm
d <sub>a</sub> - min.	273 mm
D <sub>a</sub> - max.	387 mm
r <sub>a</sub> - max.	2.5 mm
Basic dynamic load rating - C	238 kN
Basic static load rating - C <sub>0</sub>	310 kN
Fatigue load limit - P <sub>u</sub>	7.2 kN
Reference speed	3200 r/min
Limiting speed	2000 r/min
Calculation factor - k <sub>r</sub>	0.02
Calculation factor - f <sub>0</sub>	16.4
d <sub>1</sub>	307.2 mm
D <sub>1</sub>	350.3 mm
r <sub>1,2</sub> min.	3 mm
d <sub>a</sub> min.	273 mm



## BEARINGS(UK)LTD.

$D_a$ max.	387 mm
$r_a$ max.	2.5 mm
Basic dynamic load rating C	238 kN
Basic static load rating $C_0$	310 kN
Fatigue load limit $P_u$	7.2 kN
Calculation factor $k_r$	0.02
Calculation factor $f_0$	16.4
Mass bearing	18 kg