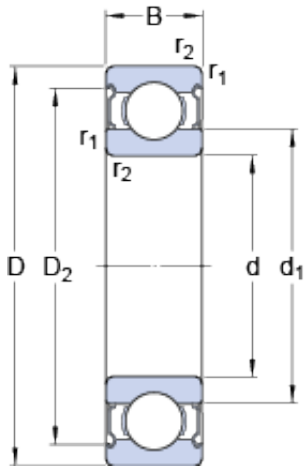




Bearing Machine Development Co., Ltd



E2.6004-2Z Bearing 2D drawings and 3D CAD models

SKF E2.6004-2Z deep groove ball bearings

Bearing No. E2.6004-2Z

Size	42x20x12 mm
Bore Diameter	42 mm
Outer Diameter	20 mm
Width	12 mm
d	20 mm
D	42 mm
B	12 mm
d ₁	27.2 mm
D ₂	37.19 mm
r _{1,2} - min.	0.6 mm
d _a - min.	23.2 mm
d _a - max.	27.1 mm
D _a - max.	38.8 mm
r _a - max.	0.6 mm
Basic dynamic load rating - C	9.4 kN
Basic static load rating - C ₀	5 kN
Fatigue load limit - P _u	0.212 kN
Reference speed	41000 r/min
Limiting speed	21000 r/min
Calculation factor - k _r	0.025
Calculation factor - f ₀	14