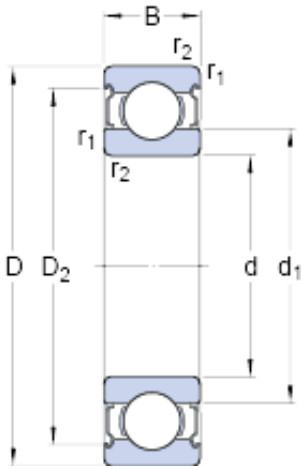




BEARING INDUSTRIA CUSCINETTI S.P.A.



85 mm x 110 mm x 13 mm skf W 61817-2Z
Deep groove ball bearings

Bearing No. W 61817-2Z

W 61817-2Z Bearing 2D drawings and 3D CAD models

Size	110x85x13 mm
Bore Diameter	110 mm
Outer Diameter	85 mm
Width	13 mm
d	85 mm
D	110 mm
B	13 mm
d ₁	93 mm
D ₂	104.98 mm
r _{1,2} - min.	1 mm
D _a - max.	mm
r _a - max.	1 mm
Basic dynamic load rating - C	16.3 kN
Basic static load rating - C ₀	20 kN
Fatigue load limit - P _u	0.85 kN
Reference speed	12000 r/min
Limiting speed	6000 r/min
Calculation factor - k _r	0.02
d ₁	93 mm
D ₂	104.98 mm
r _{1,2} min.	1 mm
D _a max.	0 mm
r _a max.	1 mm
Basic dynamic load rating C	16.3 kN



BEARING INDUSTRIA CUSCINETTI S.P.A.

Basic static load rating C_0	20 kN
Fatigue load limit P_u	0.85 kN
Calculation factor k_r	0.02
Calculation factor f_0	17.1