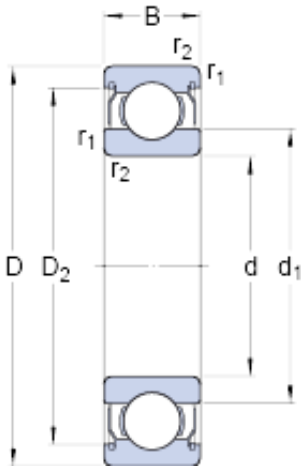




BEARING CORP.OF AMERICA



12.7 mm x 22.225 mm x 7.142 mm skf D/W
R6-5-2ZS Deep groove ball bearings

Bearing No. D/W R6-5-2ZS

D/W R6-5-2ZS Bearing 2D drawings and 3D CAD models

Size	22.225x12.7x7.142 mm
Bore Diameter	12,725 mm
Outer Diameter	12,7 mm
Width	7,142 mm
d	12.7 mm
D	22.225 mm
B	7.142 mm
d ₁	14.8 mm
D ₂	19.3 mm
r _{1,2} - min.	0.4 mm
d _a - min.	14.5 mm
D _a - max.	19.5 mm
r _a - max.	0.4 mm
Basic dynamic load rating - C	1.1 kN
Basic static load rating - C ₀	0.53 kN
Fatigue load limit - P _u	0.022 kN
Reference speed	70000 r/min
Limiting speed	36000 r/min
Calculation factor - k _r	0.015
Calculation factor - f ₀	7.9
d ₁	14.8 mm
D ₂	19.3 mm
r _{1,2} min.	0.4 mm
d _a min.	14.5 mm



BEARING CORP.OF AMERICA

d_a max.	14.5 mm
D_a max.	19.5 mm
r_a max.	0.4 mm
Basic dynamic load rating C	1.11 kN
Basic static load rating C_0	0.53 kN
Fatigue load limit P_u	0.022 kN
Calculation factor k_r	0.015
Calculation factor f_0	7.9
Mass bearing	0.0098 kg