



USK BEARING COMPANY

2,38 mm x 7,938 mm x 9,119 mm skf D/W R1-5
R-2Z Deep groove ball bearings

Bearing No. D/W R1-5 R-2Z

Size	2.38x7.938x9.119 mm
Bore Diameter	2,38 mm
Outer Diameter	7,938 mm
Width	9,119 mm
d	2,38 mm
D	7,938 mm
B	9,119 mm
C	3,571 mm
C	0,787 mm
D3	9,119 mm
Weight	0,00068 Kg
Basic dynamic load rating (C)	0,312 kN
Basic static load rating (C0)	0,088 kN
Fatigue load limit (Pu)	0,004
Reference speed	160 000 r/min
d ₁	4.1 mm
D ₂	7.04 mm
D ₃	9.119 mm
r _{1,2} min.	0.15 mm
d _a min.	3.6 mm
d _a max.	4 mm
r _a max.	0.15 mm
Basic dynamic load rating C	0.312 kN
Basic static load rating C ₀	0.088 kN
Fatigue load limit P _u	0.004 kN
Limiting speed	80000 r/min



USK BEARING COMPANY

Calculation factor k_r	0.03
Calculation factor f_0	5.9
Mass bearing	0.00082 kg