



# Zaozhuang Yiding Bearing Co., Ltd.



4,762 mm x 12,7 mm x 3,967 mm SKF D/W R3  
deep groove ball bearings

Bearing No. D/W R3

D/W R3 Bearing 2D drawings and 3D CAD models

Size	4.762x12.7x3.967 mm
Bore Diameter	4,762 mm
Outer Diameter	12,7 mm
Width	3,967 mm
d	4,762 mm
D	12,7 mm
B	3,967 mm
C	3,967 mm
Weight	0,0022 Kg
Basic dynamic load rating (C)	0,741 kN
Basic static load rating (C0)	0,25 kN
Fatigue load limit (Pu)	0,011
Reference speed	110 000 r/min
d <sub>1</sub>	6.95 mm
D <sub>1</sub>	10.45 mm
r <sub>1,2</sub> min.	0.3 mm
d <sub>a</sub> min.	6.8 mm
D <sub>a</sub> max.	10.7 mm
r <sub>a</sub> max.	0.3 mm
Basic dynamic load rating C	0.741 kN
Basic static load rating C <sub>0</sub>	0.25 kN
Fatigue load limit P <sub>u</sub>	0.011 kN
Limiting speed	70000 r/min
Calculation factor k <sub>r</sub>	0.03
Calculation factor f <sub>0</sub>	6.4



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Mass bearing	0.0021 kg
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