



## NTN-SNR BEARING RULMENTI S.R.L.

4,762 mm x 12,7 mm x 4,978 mm skf D/W  
R3-2Z Deep groove ball bearings

Bearing No. D/W R3-2Z

Size	4.762x12.7x4.978 mm
Bore Diameter	4,762 mm
Outer Diameter	12,7 mm
Width	4,978 mm
d	4,762 mm
D	12,7 mm
B	4,978 mm
C	4,978 mm
Weight	0,0026 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>2</sub>	6.5 mm
D <sub>2</sub>	11.15 mm
r <sub>1,2</sub> min.	0.3 mm
d <sub>a</sub> min.	6.4 mm
d <sub>a</sub> max.	6.4 mm
D <sub>a</sub> max.	11.2 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	56000 r/min
Calculation factor k <sub>r</sub>	0.03
Calculation factor f <sub>0</sub>	6.4



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Mass bearing	0.0027 kg
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