



## LEDONG Machinery Co., Ltd.

15 mm x 21 mm x 4 mm SKF W 61702 R-2RS1  
deep groove ball bearings

Bearing No. W 61702 R-2RS1

Size	15x21x4 mm
Bore Diameter	15 mm
Outer Diameter	21 mm
Width	4 mm
d	15 mm
D	21 mm
B	4 mm
C	4 mm
C	0,8 mm
D3	22,5 mm
Weight	0,0039 Kg
Basic dynamic load rating (C)	0,527 kN
Basic static load rating (C0)	0,29 kN
Fatigue load limit (Pu)	0,012
Reference speed	– r/min
d <sub>1</sub>	16.86 mm
D <sub>2</sub>	19.67 mm
D <sub>3</sub>	22.5 mm
r <sub>1,2</sub> min.	0.2 mm
d <sub>a</sub> min.	16.5 mm
d <sub>a</sub> max.	16.5 mm
r <sub>a</sub> max.	0.2 mm
Basic dynamic load rating C	0.527 kN
Basic static load rating C <sub>0</sub>	0.29 kN
Fatigue load limit P <sub>u</sub>	0.012 kN
Limiting speed	19000 r/min



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Calculation factor $k_r$	0.015
Calculation factor $f_0$	8.4
Mass bearing	0.0037 kg