

# ZEN SF61901-2RS deep groove ball bearings

What is the best 24x8x8 Size (mm) place to buy ZEN SF61901-2RS deep groove ball bearings online? 8 Outer Diameter (mm) Manufacturing Service .

Size (mm)	24x8x8
Bore Diameter (mm)	24
Outer Diameter (mm)	8
Width (mm)	8
d	8 mm
D	24 mm
B	8 mm
d2	11.9 mm
D2	19.9 mm
r1,2 – min.	0.3 mm
da – min.	10 mm
Da – max.	22 mm
ra – max.	0.3 mm
Basic dynamic load rating – C	2.5 kN
Basic static load rating – C0	1.1 kN
Fatigue load limit – Pu	0.048 kN
Reference speed	70000 r/min
Limiting speed	45000 r/min
Calculation factor – kr	0.03
Calculation factor – f0	10.2
d2 ≈	11.9 mm
D2 ≈	19.9 mm

r <sub>1,2</sub> min.	0.3 mm
d <sub>a</sub> min.	10 mm
D <sub>a</sub> max.	22 mm
r <sub>a</sub> max.	0.3 mm
Basic dynamic load rating C	2.47 kN
Basic static load rating C <sub>0</sub>	1.12 kN
Fatigue load limit P <sub>u</sub>	0.048 kN
Calculation factor k <sub>r</sub>	0.03
Calculation factor f <sub>0</sub>	10.2
Mass bearing	0.016 kg