

# FAG 61818-2RSR-Y deep groove ball bearings

Can't find what you're looking for FAG 61818-2RSR-Y deep groove ball bearings ? Our expert 42x20x12 Size (mm) Representatives be in contact 20 Outer Diameter (mm) with you shortly!

Size (mm)	42x20x12
Bore Diameter (mm)	42
Outer Diameter (mm)	20
Width (mm)	12
d	20 mm
D	42 mm
B	12 mm
d2	24.65 mm
D2	37.19 mm
r1,2 – min.	0.6 mm
da – min.	23.2 mm
da – max.	24.5 mm
Da – max.	38.8 mm
ra – max.	0.6 mm
Basic dynamic load rating – C	10 kN
Basic static load rating – C0	5 kN
Fatigue load limit – Pu	0.212 kN
Reference speed	38000 r/min
Limiting speed	19000 r/min
Calculation factor – kr	0.025
Calculation factor – f0	14

d2 ≈	24.65 mm
D2 ≈	37.19 mm
r1,2 min.	0.6 mm
da min.	23.2 mm
da max.	24.5 mm
Da max.	38.8 mm
ra max.	0.6 mm
Basic dynamic load rating C	9.95 kN
Basic static load rating C0	5 kN
Fatigue load limit Pu	0.212 kN
Calculation factor kr	0.025
Calculation factor f0	14
Mass bearing	0.067 kg