

# AST SFRW8ZZ deep groove ball bearings

What are the types of 225x150x100 Size (mm) AST SFRW8ZZ deep groove ball bearings ? Manufacturing Service . Get Your Free, Instant price, design review.

Size (mm)	225x150x100
Bore Diameter (mm)	225
Outer Diameter (mm)	150
Width (mm)	100
d	150 mm
D	225 mm
B	100 mm
d1	170.5 mm
D1	197.5 mm
b1	7 mm
K	4 mm
s	6 mm
r1,2 – min.	2 mm
r3,4 – min.	1.1 mm
da – min.	160 mm
das	166 mm
Da – max.	217 mm
ra – max.	2 mm
rb – max.	1 mm
Basic dynamic load rating – C	842 kN
Basic static load rating – C0	1430 kN
Fatigue load limit – Pu	160 kN

Reference speed	1300 r/min
Limiting speed	1700 r/min
Calculation factor – kr	0.5
d1 ≈	170.5 mm
D1 ≈	197.5 mm
s max.	6 mm
r1,2 min.	2 mm
r3,4 min.	1.1 mm
da min.	160 mm
Da max.	217 mm
ra max.	2 mm
rb max.	1 mm
Basic dynamic load rating C	842 kN
Basic static load rating C0	1430 kN
Fatigue load limit Pu	160 kN
Calculation factor kr	0.5
Mass bearing	13.3 kg