

# FAG B71906-C-T-P4S angular contact ball bearings

We work closely with our 22 Bore Diameter (mm) FAG B71906-C-T-P4S angular contact ball bearings manufacturing partners to bring 22x8x7 Size (mm) the best value to customers.

Size (mm)	22x8x7
Bore Diameter (mm)	22
Outer Diameter (mm)	8
Width (mm)	7
d	8 mm
D	22 mm
B	7 mm
d2	10.5 mm
D2	19.03 mm
D3	25 mm
C	1.5 mm
r1,2 – min.	0.3 mm
da – min.	10 mm
ra – max.	0.3 mm
Basic dynamic load rating – C	2 kN
Basic static load rating – C0	0.78 kN
Fatigue load limit – Pu	0.034 kN
Reference speed	75000 r/min
Limiting speed	38000 r/min
Calculation factor – kr	0.03
Calculation factor – f0	7.2

d2 ≈	10.5 mm
D2 ≈	19.03 mm
r1,2 min.	0.3 mm
da min.	10 mm
da max.	10.4 mm
ra max.	0.3 mm
Basic dynamic load rating C	1.99 kN
Basic static load rating C0	0.78 kN
Fatigue load limit Pu	0.034 kN
Calculation factor kr	0.03
Calculation factor f0	7.2
Mass bearing	0.013 kg