

# FAG B7003-E-T-P4S angular contact ball bearings

FAG B7003-E-T-P4S angular contact ball bearings with easy-to-use parts graphics, giving you the ability to check parts 215 mm D availability, pricing, examine remanufactured options. 120 mm d

d	120 mm
D	215 mm
B	58 mm
d1 ≈	153 mm
D1 ≈	187.75 mm
F	143.5 mm
r1,2 min.	2.1 mm
r3,4 min.	2.1 mm
s max.	3.8 mm
da min.	132 mm
da max.	140 mm
db min.	156 mm
Da max.	201.6 mm
ra max.	2 mm
Basic dynamic load rating C	520 kN
Basic static load rating C0	630 kN
Fatigue load limit Pu	72 kN
Reference speed	3400 r/min
Limiting speed	5600 r/min
Calculation factor kr	0.3
Limiting value e	0.3

Axial load factor Y	0.4
Mass bearing	9.38 kg
Angle ring	HJ 2224 EC