

# ISO UCX08 deep groove ball bearings

With over 10170 full-service stores, 125 mm D our ISO UCX08 deep groove ball bearings inventory is extensive and our parts are priced right. within 24 hours. This helps you maximize your productivity by saving time and your hard-earned 3EE Dimension series dollars.

Dimension series	3EE
d	70 mm
D	125 mm
T	41 mm
d1 ≈	97.4 mm
B	41 mm
C	32 mm
r1,2 min.	2 mm
r3,4 min.	1.5 mm
a	30.421 mm
da max.	80 mm
db min.	80.5 mm
Da min.	107 mm
Da max.	116.5 mm
Db min.	120 mm
Ca min.	6 mm
Cb min.	9 mm
ra max.	2 mm
rb max.	1.5 mm
Basic dynamic load rating C	247 kN

Basic static load rating $C_0$	285 kN
Fatigue load limit $P_u$	32.5 kN
Reference speed	3800 r/min
Limiting speed	5000 r/min
Calculation factor $e$	0.4
Calculation factor $Y$	1.5
Calculation factor $Y_0$	0.8
Mass bearing	2.09 kg