

# ISB 241/800 EKW33+A0H241/800 spherical roller bearings

Welcome to 240 mm d the ISB 241/800 EKW33+A0H241/800 spherical roller bearings online seller.

d	240 mm
D	500 mm
B	95 mm
d1 ≈	344.1 mm
d2 ≈	300.63 mm
D1 ≈	401.3 mm
a	203 mm
r1,2 min.	5 mm
r3,4 min.	2 mm
da min.	260 mm
Da max.	480 mm
Db max.	489 mm
ra max.	4 mm
rb max.	2 mm
Basic dynamic load rating C	559 kN
Basic static load rating C0	800 kN
Fatigue load limit Pu	17.6 kN
Reference speed	1400 r/min
Limiting speed	1500 r/min
Calculation factor A	12
Calculation factor kr	0.09
Calculation factor e	1.14
Calculation factor X	0.57

Calculation factor Y0	0.52
Calculation factor Y2	0.93
Calculation factor Y1	0.55
Mass bearing	89.4 kg