

E2.22211K SKF Calculation factor (Y0) 2.8 55x100x25mm Spherical roller bearings

Bearing number	E2.22211K
Size (mm)	55x100x25
Brand	SKF
Bore Diameter (mm)	55
Outer Diameter (mm)	100
Width (mm)	25
d	55 mm
D	100 mm
B	25 mm
C	25 mm
b	6 mm
d2	65.3 mm
r1 min.	1.5 mm
r2 min.	1.5 mm
D1	88 mm
K	3 mm
da min.	64 mm
Da max.	91 mm
ra max.	1.5 mm
Weight	0.84 Kg
Basic dynamic load rating (C)	120 kN
Basic static load rating (C0)	120 kN
Fatigue load limit (Pu)	12.5
Reference speed	9000 r/min

Limiting speed	8500 r/min
Calculation factor (e)	0.24
Calculation factor (Y0)	2.8
Calculation factor (Y1)	2.8