



Bearing No. 87411

D	120,000 mm
d	55,000 mm
T	29,000 mm
Dc	120 mm
Ca	186 kN
Eb	66 mm
Ea	116 mm
Lw	8 mm
d1	120 mm
D1	57 mm
Dw	8 mm
C0a	800 kN
Dc1	55 mm
Mass	1.77 kg
rs min	1.5 mm
da min	117 mm
Db max	65 mm
ras max	1.5 mm
Size (mm)	55x120x29
Width (mm)	29,000
Nlim (oil)	2,600 rpm
Nlim (grease)	650 rpm
Bearing number	87411
Cage assembly mass	0.3 kg
Bore Diameter (mm)	55,000
Outer Diameter (mm)	120,000
Cage assembly reference	K87411
Bearing ring (inner ring) WS	WS87411
Bearing ring (outer ring)	GS87411

GS	
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Bearing ring (outer ring) GS mass	0.74 kg
Bearing ring (inner ring) WS mass	0.74 kg
Characteristic rolling element frequency, BSF	11.38 Hz