

FAG 22348-E1A-K-MB1 + AH2348 spherical roller bearings

LET OUR 55 mm D FAG 22348-E1A-K-MB1 + AH2348 spherical roller bearings 30 mm d EXPERTS GET YOU THE PARTS YOU NEED.

d	30 mm
D	55 mm
B	13 mm
d1	38.1 mm
D1	46.95 mm
D2	50.42 mm
a	16 mm
Contact angle α	25 °
rs min	1 mm
r1s min	0.6 mm
f θ	15.11
Precision class	P4
Mass	0.11 kg
Dynamic load, C	15.6 kN
Static load, C θ	11.2 kN
Fatigue limit load, C u	0.62 kN
Nlim (oil)	38,000 rpm
Nlim (grease)	25,000 rpm
Axial displacement K Factor	0
Preload level	X
Axial rigidity	0 N/ μ m
Radial rigidity	0 N/ μ m
Min operating temperature, Tmin	-30 °C

Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.81 Hz
Characteristic outer ring frequency, BPF0	6.78 Hz
Characteristic inner ring frequency, BRFI	9.22 Hz
da min	35.5 mm
db min	35.5 mm
Da max	49.5 mm
Db max	49.5 mm
r1a max	0.6 mm
ra max	1 mm
D6	40.5 mm