

SKF 709 CE/HCP4A angular contact ball bearings

Various 45 mm d types and 23 mm B sizes to accommodate your SKF 709 CE/HCP4A angular contact ball bearings requirements.

d	45 mm
D	85 mm
B	23 mm
E	76.5 mm
F	54.5 mm
d1	58.9 mm
rs min	1.1 mm
rls min	1.1 mm
Radial clearance class	C5
Mass (without HJ ring)	0.6 kg
Dynamic load, C	76 kN
Static load, C0	84.5 kN
Fatigue limit load, Cu	10.3 kN
Nlim (oil)	8,000 rpm
Nlim (grease)	6,800 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.79 Hz
Characteristic outer ring frequency, BPF0	6.24 Hz
Characteristic inner ring frequency, BPFI	8.76 Hz
da min	51.5 mm
da max	54 mm

dc min	61 mm
Da max	78.5 mm
ra max	1 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.529
Product Group	B04144