

FAG 230SM410-MA spherical roller bearings

With over 10170 full-service stores, our FAG 230SM410-MA spherical roller bearings inventory is extensive and our parts are priced right. within 24 hours. This helps you maximize your 130 mm D productivity by 38 mm B saving time and 75 mm d your hard-earned dollars.

d	75 mm
D	130 mm
B	38 mm
d2	85.1 mm
D1	121.6 mm
rs min	1.5 mm
Number of lubrication holes	3
b	7.4 mm
k	3.5 mm
e	0.22
Y1	3.14
Y2	4.67
Y0	3.07
Radial clearance class	C3
Mass	1.87 kg
Dynamic load, C	244 kN
Static load, C0	249 kN
Fatigue limit load, Cu	30.3 kN
Nlim	1,300 rpm
Min operating temperature, Tmin	-20 °C

Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.71 Hz
Characteristic outer ring frequency, BPF0	8.13 Hz
Characteristic inner ring frequency, BPFI	10.87 Hz
da min	84 mm
da max	85.1 mm
Da max	121.6 mm
ra max	1.5 mm