

# IKO SB 130A plain bearings

IKO SB 130A plain bearings manufacturer and global supplier of reliable ball and roller ... IKO SB 130A plain bearings 42 mm D 9 mm B Industries Products Manufacturing & Engineering and 25 mm d Agricultural Bearings designed to meet the unique requirements of our targeted industries.

d	25 mm
D	42 mm
B	9 mm
rs min	0.3 mm
Radial clearance class	CN
Mass	0.04 kg
Dynamic load, C	7.05 kN
Static load, C0	4.55 kN
Fatigue limit load, Cu	0.21 kN
f0	15.4
Nlim (grease)	16,000 rpm
Min operating temperature, Tmin	-25 °C
Max operating temperature, Tmax	110 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.89 Hz
Characteristic outer ring frequency, BPF0	5.58 Hz
Characteristic inner ring frequency, BRFI	7.42 Hz
da min	27 mm
da max	29 mm
Da max	40 mm
ra max	0.3 mm