

INA PASE7/8 bearing units

INA PASE7/8 bearing units 45x85x30.200 Size (mm) with easy-to-use parts graphics, giving you the ability to check parts availability, pricing, examine remanufactured options.

Size (mm)	45x85x30.200
Bore Diameter (mm)	45,000
Outer Diameter (mm)	85,000
Width (mm)	30,200
d	45,000 mm
D	85,000 mm
B	30,200 mm
C	30,200 mm
d1	57.2 mm
D1	75.4 mm
a	43.2 mm
Contact angle α	25 °
rs min	1.1 mm
Radial clearance class	CN
Precision class	P0
Mass	0.62 kg
Dynamic load, C	45.7 kN
Static load, C0	37.2 kN
Fatigue limit load, Cu	2.27 kN
f0	14.6
Nref	6,500 rpm
Nlim	6,000 rpm
Min operating temperature, Tmin	-20 °C

Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.04 Hz
Characteristic outer ring frequency, BPF0	3.72 Hz
Characteristic inner ring frequency, BRFI	5.28 Hz
da min	51.5 mm
da max	57.2 mm
Da max	78.5 mm
ra max	1 mm