

B7001CTP4S UL FAG

Angular contact ball bearings

TYPE: Ball bearings, Angular contact ball bearing, Precision (spindle), Contact angle 15°, Standard, for mounting in pairs or sets, light preload



Technical specification

DIMENSIONS, MM

d	12,000
D	28,000
B	8,000

MANUFACTURER

[FAG](#)

INTERCHANGE

ABC	7001 CDGA/P4A
BARDEN	101HC UL
SKF	7001 CDGA/P4A
NSK	7001 CTRSULP3
SNFA	EX12 7CE1 UL

CALCULATION DATA

Basic dynamic load rating, C	4,750 kN
Basic static load rating, Co	2,600 kN
Fatigue load limit, Pu	0,188 kN
Attainable speed for grease lubrication	56000 r/min
Attainable speed for oil-air lubrication	85000 r/min