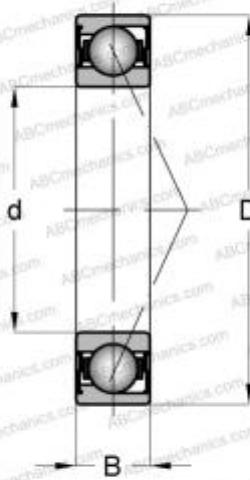


XC101HERR UM BARDEN

Angular contact ball bearings

TYPE: Ball bearings, Angular contact ball bearing, Precision (spindle), Contact angle 25°, Rings made of stainless steel CRONIDUR 30, ceramic balls, non-contact seal on both side, medium preload



Technical specification

DIMENSIONS, MM

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

MANUFACTURER

[BARDEN](#)

INTERCHANGE

ABC	XCB7001-E-2RSD-T-P4S-UM
FAG	XCB7001-E-2RSD-T-P4S-UM

CALCULATION DATA

Basic dynamic load rating, C	7,100 kN
Basic static load rating, Co	1,730 kN
Attainable speed for grease lubrication	75000 r/min
Attainable speed for oil-air lubrication	120000 r/min