

# Toyana 7016 A-U0 angular contact ball bearings

Toyana 7016 A-U0 angular contact ball bearings Product Brochures , 45 mm d Manufacturing Service . Get Your Free. 25 mm B

d	45 mm
D	100 mm
B	25 mm
E	86.5 mm
F	58.5 mm
d1	64 mm
a min	3.07 mm
a max	3.28 mm
Ca min	5.43 mm
Ca max	5.74 mm
rNs min	0.5 mm
D3 max	96.8 mm
b min	2.7 mm
b max	3 mm
r0 max	0.6 mm
D4 max	106.5 mm
f	2.46 mm
Snap ring reference	R100
rs min	1.5 mm
rls min	1.5 mm
Radial clearance class	CN
Mass (without HJ ring)	0.92 kg

Dynamic load, C	74 kN
Static load, C0	71 kN
Fatigue limit load, Cu	8.7 kN
Nlim (oil)	8,400 rpm
Nlim (grease)	7,200 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.98 Hz
Characteristic outer ring frequency, BPF0	4.44 Hz
Characteristic inner ring frequency, BRFI	6.56 Hz
da min	53 mm
dc min	66 mm
Da max	92 mm
DbN min	107.9 mm
ra max	1.5 mm
rNa max	0.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.92
Product Group	B04144