



Model: C3972M

Basic size of
 mm

d:	360
D:	480
B:	90

The basic rated load is
 kN

trends C:	1760
static state Co:	3250
Fatigue load limit Pu:	250

Rated rotation speed is
 r/min

Refer to the speed:	1000
limit speed:	1400
quality:	44

model

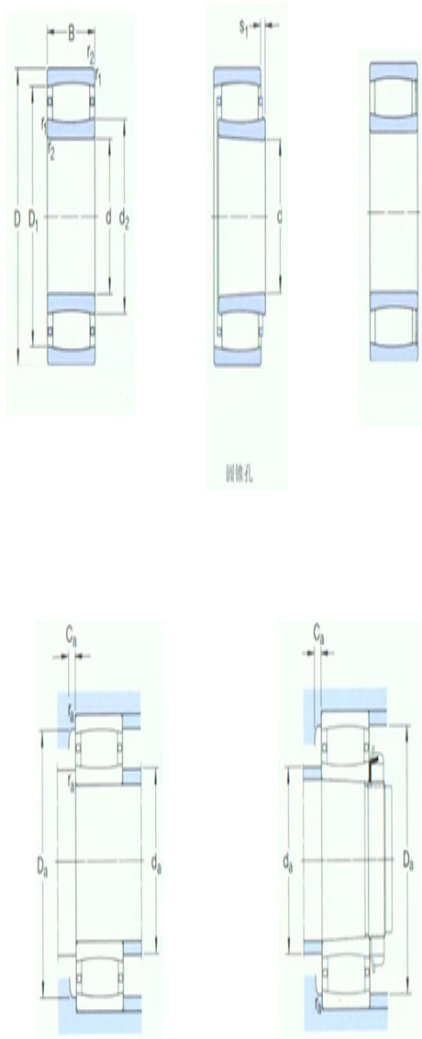
Bearing cylindrical hole:	*C3972M
conical bore:	*C3972K M

Dimensions are
 mm

d:	360
d ₂ ~ :	394
D1 ~ :	450
r _{1,2} the min:	3
s ₁ ¹⁾ ~ :	17.2
s ₂ ¹⁾ ~ :	-

Shoulder gear and chamfer size
 mm

d _a the min:	373
d _a the max:	405
Da the min:	440
Da the max:	467
Ca ²⁾ the max:	1.6



r_a the max:	2.5
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Calculation coefficient

k_1 :	0.127
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k_2 :	0.104
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