



## Model: C3224K

Basic size of  
mm

d:	120
D:	215
B:	76

The basic rated load is  
kN

trends C:	750
static state Co:	980
Fatigue load limit Pu:	98

Rated rotation speed is  
r/min

Refer to the speed:	2400
limit speed:	3200
quality:	11.5

model

Bearing cylindrical hole:	*C3224
conical bore:	*C3224K

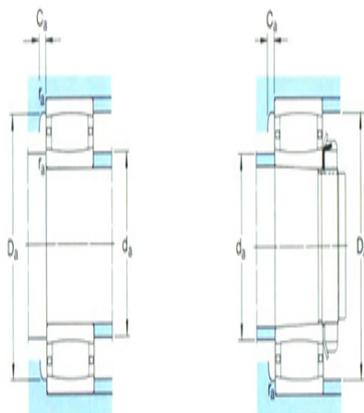
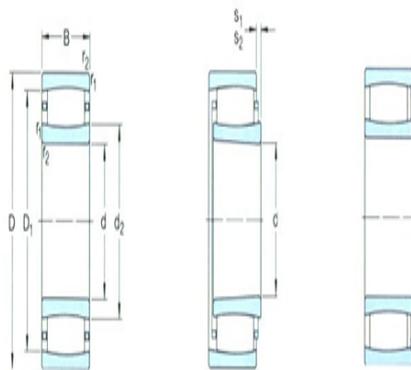
Dimensions are  
mm

d:	120
d <sub>2</sub> ~ :	149
D1 ~ :	190
r <sub>1,2</sub> the min:	2.1
s <sub>1</sub> <sup>1)</sup> ~ :	17.1
s <sub>2</sub> <sup>1)</sup> ~ :	-

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	132
d <sub>a</sub> the max:	160
Da the min:	180
Da the max:	203
Ca <sup>2)</sup> the max:	2.4
r <sub>a</sub> the max:	2

Calculation coefficient



$k_1:$  0.103

$k_2:$  0.108