



Model: 22310E/VA405

Basic size of
mm

d:	50
D:	110
B:	40

The basic rated load is
kN

trends C:	220
static state Co:	224
Fatigue load limit Pu:	24

Rated rotation speed is
r/min

Refer to the speed:	4800
limit speed:	6300
quality:	1.9

model

Column hole:	*22310E/VA40 5
conical bore:	-

Dimensions are
mm

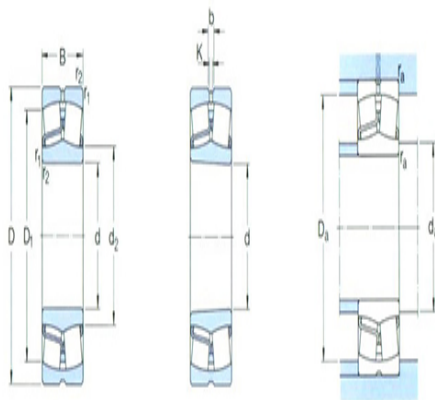
d:	50
d ₂ ~ :	62.1
D1 ~ :	91.9
b:	5.5
k:	3
r _{1,2} the min:	2

Shoulder gear and chamfer size
mm

d _a the min:	61
Da the max:	99
r _a the max:	2

Calculation coefficient

e:	0.37
Y1:	1.8



Y2:	2.7
Y0:	1.8

Allowable acceleration 1)
Only for oil-lubricated bearings

turn:	85g
straight line:	28g