



Model: 22309E/VA405

Basic size of
mm

d:	45
D:	100
B:	36

The basic rated load is
kN

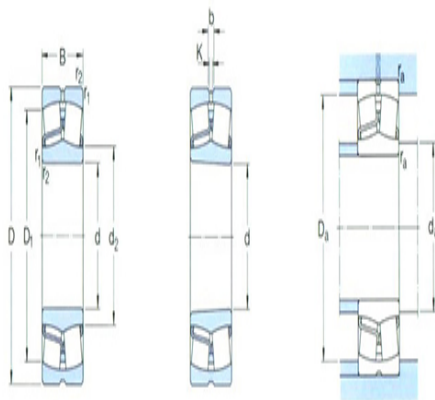
trends C:	183
static state Co:	183
Fatigue load limit Pu:	19.6

Rated rotation speed is
r/min

Refer to the speed:	5300
limit speed:	7000
quality:	1.4

model

Column hole:	*22309E/VA40 5
conical bore:	-



Dimensions are
mm

d:	45
d ₂ ~ :	56.4
D1 ~ :	83.4
b:	5.5
k:	3
r _{1,2} the min:	1.5

Shoulder gear and chamfer size
mm

d _a the min:	54
Da the max:	91
r _a the max:	1.5

Calculation coefficient

e:	0.37
Y1:	1.8

Y2:	2.7
Y0:	1.8

Allowable acceleration 1)
Only for oil-lubricated bearings

turn:	97g
straight line:	29g