



Model: 22218EK

Basic size of
mm

d:	90
D:	160
B:	40

The basic rated load is
kN

trends C:	325
static state Co:	375
Fatigue load limit Pu:	39

Rated rotation speed is
r/min

Refer to the speed:	3800
limit speed:	5300
quality:	3.4

model

Column hole:	*22218E
conical bore:	*22218EK

Dimensions are
mm

d:	90
d ₂ ~ :	106
D1 ~ :	141
b:	5.5
k:	3
r _{1,2} the min:	2

Shoulder gear and chamfer size
mm

d _a the min:	101
Da the max:	149
r _a the max:	2

Calculation coefficient

e:	0.24
Y1:	2.8
Y2:	4.2
Y0:	2.8



