



## Model: 1224KM

Basic size of  
mm

d:	120
D:	215
B:	42

The basic rated load is  
kN

trends C:	119
static state Co:	53
Fatigue load limit Pu:	2.12

Rated rotation speed is  
r/min

Refer to the speed:	6300
limit speed:	4000
Mass kg:	6.75

model

Column hole:	1224M
conical bore:	1224KM

Dimensions are  
mm

d:	120
d2 ~ :	149
D1 ~ :	190
r <sub>1,2</sub> the min:	2.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	132
Da the max:	203
r <sub>a</sub> the max:	2

Calculation coefficient

e:	0.19
Y1:	3.3
Y2:	5.1
Y0:	3.6

