

## Model: 2318KM

Basic size of  
mm

d:	80
D:	190
B:	64

The basic rated load is  
kN

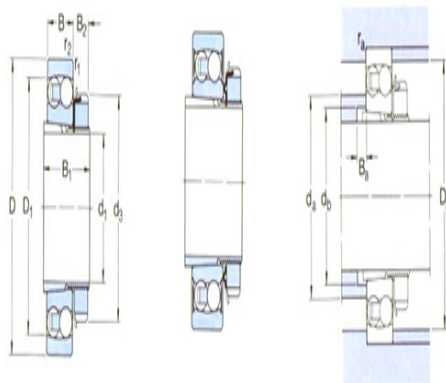
trends C:	153
static state Co:	57
Fatigue load limit Pu:	2.5

Rated rotation speed is  
r/min

Refer to the speed:	6300
limit speed:	4500
Mass bearing + tightening sleeve:	9.8

model

bearing:	2318K M
tapered adapter-sleeve:	H2318



Dimensions are  
mm

d <sub>1</sub> :	80
d <sub>3</sub> :	120
D1 ~ :	164
B1:	86
B2:	18
r <sub>1,2</sub> the min:	3

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	115
d <sub>b</sub> the min:	100
Da the max:	176
B <sub>a</sub> the min:	8
r <sub>a</sub> the max:	2.5

Calculation coefficient

e:	0.37
Y1:	1.7
Y2:	2.6
Y0:	1.8