



### Model: 7228BM

Basic size of  
mm

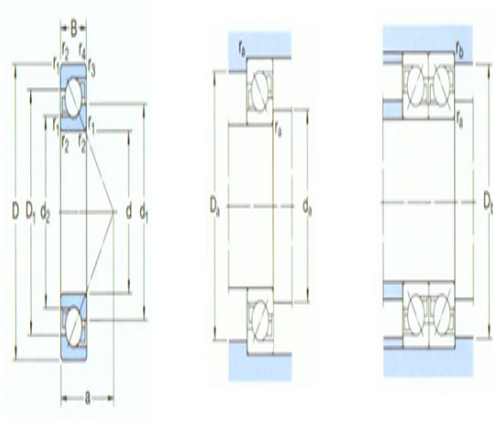
d:	140
D:	250
B:	42

The basic rated load is  
kN

trends C:	199
static state Co:	212
Fatigue load limit Pu:	6.4

Rated rotation speed is  
r/min

Refer to the speed:	2800
limit speed:	3000
Mass kg:	8.63



Model number <sup>1)</sup>

General distribution bearings:	7228BCB M
Basic design bearings:	7228BM

Dimensions are  
mm

d:	140
d1 ~ :	183.3
d2 ~ :	163.6
D1 ~ :	209.5
r <sub>1,2</sub> the min:	3
r <sub>3,4</sub> the min:	1.1
a:	103

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	154
Da the max:	236
D <sub>b</sub> the max:	243
r <sub>a</sub> the max:	2.5
r <sub>b</sub> the max:	1

