



Model: 1208EKTN9

Basic size of
mm

d:	35
D:	80
B:	18

The basic rated load is
kN

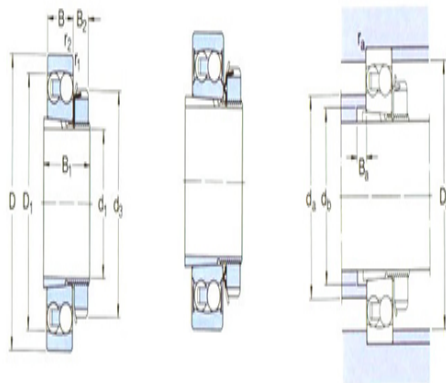
trends C:	19.9
static state Co:	6.95
Fatigue load limit Pu:	0.36

Rated rotation speed is
r/min

Refer to the speed:	18000
limit speed:	11000
Mass bearing + tightening sleeve:	0.58

model

bearing:	1208EKTN 9
tapered adapter- sleeve:	H208



Dimensions are
mm

d ₁ :	35
d ₃ :	58
D1 ~ :	68.8
B1:	31
B2:	10
r _{1,2} the min:	1.1

Shoulder gear and chamfer size
mm

d _a the max:	53
d _b the min:	43
Da the max:	73
B _a the min:	6
r _a the max:	1

Calculation coefficient

e:	0.22
Y1:	2.9
Y2:	4.5
Y0:	2.8