



Model: 1204EKTN9

Basic size of
mm

d:	17
D:	47
B:	14

The basic rated load is
kN

trends C:	12.7
static state Co:	3.4
Fatigue load limit Pu:	0.18

Rated rotation speed is
r/min

Refer to the speed:	32000
limit speed:	20000
Mass bearing + tightening sleeve:	0.16

model

bearing:	1204EKTN
	9
tapered adapter- sleeve:	H204

Dimensions are
mm

d1:	17
d3:	32
D1 ~ :	41
B1:	24
B2:	7
r _{1,2} the min:	1

Shoulder gear and chamfer size
mm

d _a the max:	28.5
d _b the min:	23
D _a the max:	41.4
B _a the min:	5
r _a the max:	1

Calculation coefficient

e:	0.3
Y1:	2.1
Y2:	3.3
Y0:	2.2