



Model: 32024T84X/QDBC20

0

Basic size of
mm

d:	120
D:	180
T:	84

The basic rated load is
kN

trends C:	418
static state Co:	830
Fatigue load limit	88
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	2000
limit speed:	3400
quality:	7
model:	32024T84X/QDBC20 0

Dimensions are
mm

d:	120
d ₁ ~ :	150
C:	66
r _{1,2} the min:	2.5
r ₅ the min:	0.6
a:	86
C _b the min:	131

Shoulder gear and chamfer size
mm

d _b the max:	173
D _b the min:	9
r _a the max:	2
r _c the max:	0.6

Calculation coefficient

e:	0.46
Y1:	1.5
Y2:	2.2
Yo:	1.4