



## Model: 31324T146XJ2/DB

Basic size of  
mm

d:	120
D:	260
T:	146

The basic rated load is  
kN

trends C:	935
static state Co:	1400
Fatigue load limit Pu:	146

Rated rotation speed is  
r/min

Refer to the speed:	1400
limit speed:	2400
quality:	35
model:	31324T146XJ2/D B

Dimensions are  
mm

d:	120
d <sub>1</sub> ~ :	190
C:	134
r <sub>1,2</sub> the min:	4
r <sub>5</sub> the min:	1
a:	166
C <sub>b</sub> the min:	135

Shoulder gear and chamfer size  
mm

d <sub>b</sub> the max:	244
D <sub>b</sub> the min:	26
r <sub>a</sub> the max:	3
r <sub>c</sub> the max:	1

Calculation coefficient

e:	0.83
Y1:	0.81

Y2:	1.2
Yo:	0.9