



Model: 32210/45BJ2/QVB02

2

Basic size of
mm

d:	45
D:	90
T:	24.75

The basic rated load is
kN

trends C:	95
static state Co:	104
Fatigue load limit	12.2
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	6000
limit speed:	8000
quality:	0.65
model:	*32210/45BJ2/QVB02 2
ISO335 Size series (ABMA):	-

Dimensions are
mm

d:	45
d ₁ ~ :	68.5
B:	23
C:	19
r _{1,2} the min:	1.5
r _{3,4} the min:	0.3
a:	21

Shoulder gear and chamfer size
mm

d _a the max:	58
d _b the min:	52

Da the min: 78

Da the max: 87

Db the min: 85

Ca the min: 3

Cb the min: 5.5

r_a the max: 1.5

r_b the max: 0.3

Calculation coefficient

e: 0.6

Y: 1

Yo: 0.6