



## Model: 33209R/Q

Basic size of  
mm

d:	45
D:	85
T:	32

The basic rated load is  
kN

trends C:	108
static state Co:	143
Fatigue load limit Pu:	16.3

Rated rotation speed is  
r/min

Refer to the speed:	5300
limit speed:	7500
quality:	0.85
model:	33209R/Q

Dimensions are  
mm

d:	45
$d_1 \sim$ :	65.2
D1:	90
B:	32
C:	25
C1:	5
$r_{1,2}$ the min:	1.5
$r_{3,4}$ the min:	1.5
a:	22

Shoulder gear and chamfer size  
mm

$d_a$ the max:	52
$d_b$ the min:	52
$r_a$ the max:	1

Calculation coefficient

e:	0.4
Y:	1.5



