



Model: 29685/2/29620/3/

Q

Basic size of
mm

d:	73.025
D:	112.712
T:	25.4

The basic rated load is
kN

trends C:	114
static state Co:	156
Fatigue load limit Pu:	17.6

Rated rotation speed is
r/min

Refer to the speed:	4500
limit speed:	6000
quality:	0.89
model:	*29685/2/29620/3/ Q
series:	29600

Dimensions are
mm

d:	73.025
d ₁ ~ :	94.3
B:	25.4
C:	19.05
r _{1,2} the min:	3.5
r _{3,4} the min:	3.3
a:	26

Shoulder gear and chamfer size
mm

d _a the max:	82
d _b the min:	85
Da the min:	100

Da the max: 100

Db the min: 108

Ca the min: 4

Cb the min: 6

r_a the max: 3

r_b the max: 3

Calculation coefficient

e: 0.48

Y: 1.25

Yo: 0.7