



Model: M231649/610/VQ05

1

Basic size of  
mm

d:	152.4
D:	222.25
T:	46.83

The basic rated load is  
kN

trends C:	375
static state Co:	630
Fatigue load limit Pu:	62

Rated rotation speed is  
r/min

Refer to the speed:	2200
limit speed:	3000
quality:	5.9
model:	*M231649/610/VQ05 1
series:	M231600

Dimensions are  
mm

d:	152.4
d <sub>1</sub> ~ :	186
B:	46.83
C:	34.925
r <sub>1,2</sub> the min:	3.5
r <sub>3,4</sub> the min:	1.5
a:	40

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	169
d <sub>b</sub> the min:	165
Da the min:	200

Da the max: 214

Db the min: 210

Ca the min: 7

Cb the min: 11.5

r<sub>a</sub> the max: 3

r<sub>b</sub> the max: 1.5

#### Calculation coefficient

e: 0.33

Y: 1.8

Yo: 1