



Model: 65390/65320/QCL7

C

Basic size of  
mm

d:	49.212
D:	114.3
T:	44.45

The basic rated load is  
kN

trends C:	212
static state Co:	224
Fatigue load limit	25
Pu:	

Rated rotation speed is  
r/min

Refer to the speed:	5000
limit speed:	6700
quality:	2.2
model:	*65390/65320/QCL7 C
series:	65300

Dimensions are  
mm

d:	49.212
d <sub>1</sub> ~ :	79.3
B:	44.45
C:	34.925
r <sub>1,2</sub> the min:	3.5
r <sub>3,4</sub> the min:	3.3
a:	31

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	60
d <sub>b</sub> the min:	60.5
Da the min:	89

Da the max:	103
Db the min:	105
Ca the min:	5
Cb the min:	9.5
r <sub>a</sub> the max:	3
r <sub>b</sub> the max:	3

Calculation coefficient

e:	0.43
Y:	1.4
Yo:	0.8