



### Model: 30210J2/QDF

Basic size of  
mm

d:	50
D:	90
T:	43.5

The basic rated load is  
kN

trends C:	150
static state Co:	183
Fatigue load limit Pu:	20.8

Rated rotation speed is  
r/min

Refer to the speed:	4800
limit speed:	7500
quality:	1.1
model:	*30210J2/QD F

Dimensions are  
mm

d:	50
2B:	40
r <sub>3,4</sub> the min:	1.5
r <sub>5</sub> the min:	0.6

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	58
Da the min:	79
Da the max:	83
Ca the min:	3
r <sub>a</sub> the max:	1.5
r <sub>c</sub> the max:	0.6

Calculation coefficient

e:	0.43
Y1:	1.6
Y2:	2.3
Yo:	1.6



