



**Model: 24134-  
2CS2/VT143**

Basic size of  
mm

d:	170
D:	280
B:	109

The basic rated load is  
kN

trends C:	1220
static state Co:	1860

Fatigue load limit  
Pu:

170

limit speed: 360

quality: 27.5

model: \*24134-

2CS2/VT143

Dimensions are  
mm

d:	140
d <sub>2</sub> ~ :	185
D1 ~ :	248
b:	8.3
k:	4.5
r <sub>1,2</sub> the min:	2.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	182
d <sub>a</sub> the max:	185
Da the max:	268
r <sub>a</sub> the max:	2

Calculation coefficient

e:	0.37
Y1:	1.8
Y2:	2.7
Y0:	1.8