



**Model: 24128-  
2CS2/VT143**

Basic size of  
mm

d:	140
D:	225
B:	85

The basic rated load is  
kN

trends C:	765
static state Co:	1160
Fatigue load limit Pu:	112
limit speed:	450
quality:	13.5
model:	*24128- 2CS2/VT143

Dimensions are  
mm

d:	140
d <sub>2</sub> ~ :	153
D1 ~ :	203
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:	152
d <sub>a</sub> the max:	153
Da the max:	213
r <sub>a</sub> the max:	2

Calculation coefficient

e:	0.35
Y1:	1.9
Y2:	2.9
Y0:	1.8