



## Model: 6314/C3VL0241

Basic size of  
mm

d:	70
D:	150
B:	35

The basic rated load is  
kN

trends C:	104
static state Co:	68
Fatigue load limit, Pu:	2.75

Rated rotation speed is  
r/min

Refer to the speed:	9500
limit speed:	6300
quality kg:	2.5
model:	6314/C3VL0241
	1

Dimensions are  
mm

d:	70
d <sub>1</sub> ~ :	95
D <sub>1</sub> ~ :	126
D <sub>2</sub> ~ :	132
r <sub>1,2</sub> the min:	2.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	82
d <sub>a</sub> the max:	-
D <sub>a</sub> the min:	136
D <sub>a</sub> the max:	138
r <sub>a</sub> the max:	2

Calculation coefficient

kr:	0.03
fo:	13



