



Model: 6316/C3VL0241

Basic size of
mm

d:	80
D:	170
B:	39

The basic rated load is
kN

trends C:	124
static state Co:	86.5
Fatigue load limit, Pu:	3.25

Rated rotation speed is
r/min

Refer to the speed:	8500
limit speed:	5300
quality kg:	3.55
model:	6316/C3VL0241

Dimensions are
mm

d:	80
d ₁ ~ :	108
D ₁ ~ :	143
D ₂ ~ :	149
r _{1,2} the min:	2.1

Shoulder gear and chamfer size
mm

d _a the min:	92
d _a the max:	-
D _a the min:	154
D _a the max:	158
r _a the max:	2

Calculation coefficient

kr:	0.03
fo:	13



