



Model: 6314M/C4VL0241

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:	9000
quality kg:	3.05
model:	6314M/C4VL0241

Dimensions are
mm

d:	70
d ₁ ~ :	95
D ₁ ~ :	126
D ₂ ~ :	132
r _{1,2} the min:	2.1

Shoulder gear and chamfer size
mm

d _a the min:	82
d _a the max:	-
D _a the min:	136
D _a the max:	138
r _a the max:	2

Calculation coefficient

kr:	0.03
fo:	13



