



Model: 6300-RSL

Basic size of
mm

d:	10
D:	35
B:	11

The basic rated load is
kN

trends C:	8.52
static state Co:	3.4
Fatigue load limit Pu:	0.143

Rated rotation speed is
r/min

Refer to the speed:	50000
Limit speed ¹⁾ :	26000
Mass kg:	0.053

model

Both sides are sealed:	*6300-2RSL
One side is sealed:	*6300-RSL

Dimensions are
mm

d:	10
d1 ~ :	-
d2 ~ :	15.7
D2 ~ :	28.7
r _{1,2} the min:	0.6

Shoulder gear and chamfer size
mm

d _a the min:	14.2
d _a the max:	15.5
Da the max:	30.8
r _a the max:	0.6

Calculation coefficient

k_f : 0.03

f_o : 11



2RSH

