



Model: 63008-2RS1

Basic size of
mm

d:	40
D:	68
B:	21

The basic rated load is
kN

trends C:	16.8
static state Co:	11.6
Fatigue load limit Pu:	0.49

Rated rotation speed is
r/min

Refer to the speed:	-
Limit speed ¹⁾ :	6300
Mass kg:	0.26

model

Both sides are sealed:	63008-2RS1
One side is sealed:	-

Dimensions are
mm

d:	40
d1 ~ :	49.3
d2 ~ :	-
D2 ~ :	61.1
r _{1,2} the min:	1

Shoulder gear and chamfer size
mm

d _a the min:	44.6
d _a the max:	-
Da the max:	63.4
r _a the max:	1

Calculation coefficient

$k_r:$ 0.025

$f_o:$ 15

