



**Model: 62300-2RS1**

Basic size of

mm

d:	10
D:	35
B:	17

The basic rated load is

kN

trends C:	8.06
static state Co:	3.4
Fatigue load limit Pu:	0.143

Rated rotation speed is

r/min

Refer to the speed:	-
Limit speed <sup>1)</sup> :	15000
Mass kg:	0.06

model

Both sides are sealed:	62300-2RS1
One side is sealed:	-

Dimensions are

mm

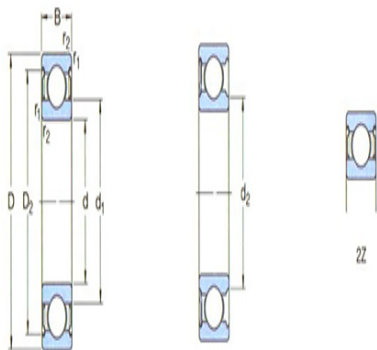
d:	10
d1 ~ :	17.5
d2 ~ :	-
D2 ~ :	28.7
r <sub>1,2</sub> the min:	0.6

Shoulder gear and chamfer size

mm

d <sub>a</sub> the min:	14.2
d <sub>a</sub> the max:	-
Da the max:	30.8
r <sub>a</sub> the max:	0.6

Calculation coefficient



$k_f$ : 0.03

$f_o$ : 11



2RSH

