



**Model: 61828**

Basic size of

mm

d:	140
D:	175
B:	18

The basic rated load is

kN

trends C:	39
static state Co:	46.5
Fatigue load limit Pu:	1.66

Rated rotation speed is

r/min

Refer to the speed:	7500
limit speed:	4500
Mass kg:	0.99
model:	61828

Dimensions are

mm

d:	140
d1 ~ :	151
D1 ~ :	164
D2 ~ :	-
r <sub>1,2</sub> the min:	1.1

Shoulder gear and chamfer size

mm

d <sub>a</sub> the min:	146
Da the max:	169
r <sub>a</sub> the max:	1

Calculation coefficient

k <sub>r</sub> :	0.015
f <sub>o</sub> :	16

