



Model: NU12/630ECMA

Basic size of  
mm

d:	630
D:	1150
B:	230

The basic rated load is  
kN

trends C:	8580
static state Co:	13700
Fatigue load limit Pu:	915

Rated rotation speed is  
r/min

Refer to the speed:	450
limit speed:	700
quality:	1100
model:	NU12/630ECM A

Dimensions are  
mm

d:	630
d <sub>1</sub> ~ :	-
D1 ~ :	1005
F,E:	751
r <sub>1,2</sub> the min:	12
r <sub>3,4</sub> the min:	12
s <sup>1)</sup> :	13.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	678
d <sub>a</sub> the max:	735
d <sub>b</sub> ,Da the min:	757
Da the max:	1102
r <sub>a</sub> the max:	10
r <sub>b</sub> the max:	10

Calculation coefficient

kr: 0.17

Corner circle

model: -

quality: -

Size B1: -

Size B2: -