



Model: C30/630M

Basic size of
mm

d:	630
D:	920
B:	212

The basic rated load is
kN

trends C:	6800
static state Co:	12900
Fatigue load limit Pu:	830

Rated rotation speed is
r/min

Refer to the speed:	480
limit speed:	670
quality:	465

model

Bearing cylindrical hole:	*C30/630M
conical bore:	*C30/630KM2)

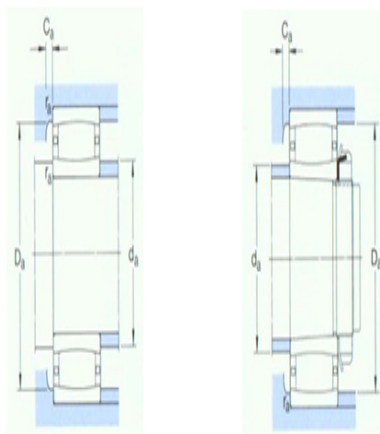
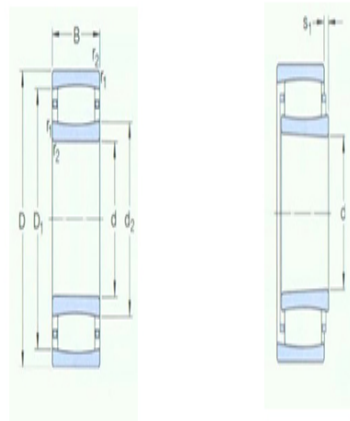
Dimensions are
mm

d:	630
d ₂ ~ :	717
D1 ~ :	840
r _{1,2} the min:	7.5
s ₁ ¹⁾ ~ :	48.1

Shoulder gear and chamfer size
mm

d _a the min:	658
d _a the max:	755
Da the min:	810
Da the max:	892
Ca ²⁾ the max:	2.9
r _a the max:	6

Calculation coefficient



$k_1:$ 0.118

$k_2:$ 0.104