



Model: C31/670KMB1

Basic size of
mm

d ₁ :	630
D:	1090
B:	336

The basic rated load is
kN

trends C:	12000
static state Co:	22000
Fatigue load limit Pu:	1320

Rated rotation speed is
r/min

Refer to the speed:	380
limit speed:	530
Mass bearing + tightening sleeve:	1550

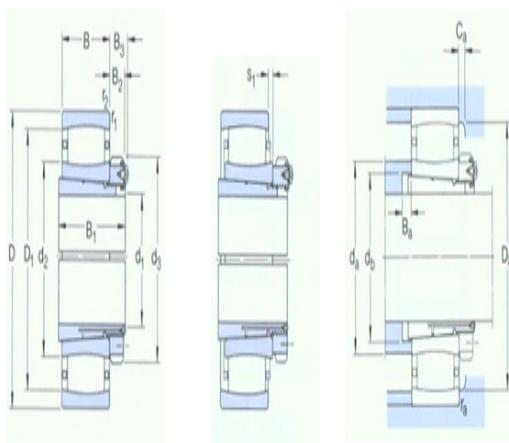
model

bearing:	*C31/670KMB 1)
tapered adapter- sleeve:	OH31/670HE

Dimensions are
mm

d ₁ :	630
d ₂ ~ :	797
d ₃ :	850
D1 ~ :	963
B ₁ :	456
B ₂ :	106
r _{1,2} the min:	131
s ₁ ¹⁾ ~ :	7.5
s ₂ ¹⁾ ~ :	33

Shoulder gear and chamfer size
mm



d _a the max:	795
d _b the min:	705
D _a the min:	965
D _a the max:	1058
B _a the min:	22
C _a ²⁾ the min:	28
r _a the max:	6

Calculation coefficient

k ₁ :	-
k ₂ :	0.104