



Model: 47896/47820/Q

Basic size of
mm

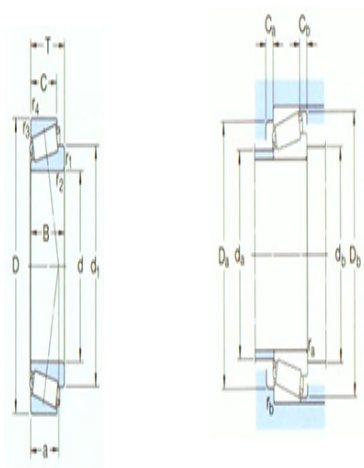
d:	95.25
D:	146.05
T:	33.338

The basic rated load is
kN

trends C:	168
static state Co:	280
Fatigue load limit Pu:	31.5

Rated rotation speed is
r/min

Refer to the speed:	3200
limit speed:	4500
quality:	1.9
model:	47896/47820/Q
series:	47800



Dimensions are
mm

d:	95.25
d ₁ ~ :	120
B:	34.925
C:	26.195
r _{1,2} the min:	3.5
r _{3,4} the min:	3.3
a:	32

Shoulder gear and chamfer size
mm

d _a the max:	105
d _b the min:	107
Da the min:	128
Da the max:	138.5
Db the min:	141
Ca the min:	6

Cb the min:	7
r _a the max:	3
r _b the max:	3

Calculation coefficient

e:	0.44
Y:	1.35
Yo:	0.8