



Model: HM220149/110/Q

Basic size of
 mm

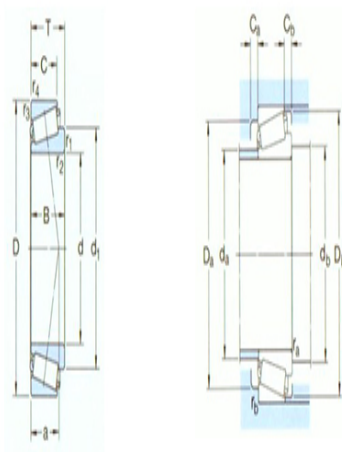
d:	100
D:	157
T:	42

The basic rated load is
 kN

trends C:	246
static state Co:	400
Fatigue load limit Pu:	42.5

Rated rotation speed is
 r/min

Refer to the speed:	3000
limit speed:	4300
quality:	2.9
model:	HM220149/110/Q
ISO335 Size series (ABMA):	(HM220100)



Dimensions are
 mm

d:	100
d ₁ ~ :	128
B:	42
C:	34
r _{1,2} the min:	8
r _{3,4} the min:	3.5
a:	32

Shoulder gear and chamfer size
 mm

d _a the max:	111
d _b the min:	124
Da the min:	140
Da the max:	145

Db the min:	151
Ca the min:	7
Cb the min:	8
r _a the max:	7
r _b the max:	3

Calculation coefficient

e:	0.33
Y:	1.8
Yo:	1