



**Model: JM515649/610/Q**

Basic size of  
 mm

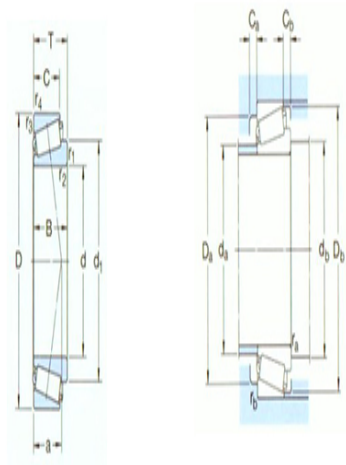
d:	80
D:	130
T:	35

The basic rated load is  
 kN

trends C:	176
static state Co:	275
Fatigue load limit Pu:	32.5

Rated rotation speed is  
 r/min

Refer to the speed:	3600
limit speed:	5300
quality:	1.7
model:	JM515649/610/Q
ISO335 Size series (ABMA):	(M515600)



Dimensions are  
 mm

d:	80
d <sub>1</sub> ~ :	105
B:	38
C:	31.5
r <sub>1,2</sub> the min:	3
r <sub>3,4</sub> the min:	2.5
a:	29

Shoulder gear and chamfer size  
 mm

d <sub>a</sub> the max:	90
d <sub>b</sub> the min:	91
Da the min:	114
Da the max:	120

Db the min:	124
Ca the min:	5
Cb the min:	6.5
$r_a$ the max:	2.5
$r_b$ the max:	2

Calculation coefficient

e:	0.4
Y:	1.5
Yo:	0.8