



Model: 30215T70J2/DBC27

0

Basic size of
mm

d:	75
D:	130
T:	70

The basic rated load is
kN

trends C:	238
static state Co:	355
Fatigue load limit Pu:	41.5

Rated rotation speed is
r/min

Refer to the speed:	3000
limit speed:	5000
quality:	3.25
model:	30215T70J2/DBC27 0

Dimensions are
mm

d:	75
d ₁ ~ :	99.2
C:	59.5
r _{1,2} the min:	2
r ₅ the min:	0.6
a:	69
C _b the min:	84

Shoulder gear and chamfer size
mm

d _b the max:	124
D _b the min:	5
r _a the max:	2
r _c the max:	0.6

Calculation coefficient

e:	0.43
Y1:	1.6
Y2:	2.3
Yo:	1.6