



Model: T2ED045

Basic size of
mm

d:	45
D:	95
T:	36

The basic rated load is
kN

trends C:	147
static state Co:	186
Fatigue load limit Pu:	20.8

Rated rotation speed is
r/min

Refer to the speed:	5300
limit speed:	8000
quality:	1.2
model:	T2ED045
ISO335	2ED
Size series (ABMA):	2ED

Dimensions are
mm

d:	45
d ₁ ~ :	68.5
B:	35
C:	30
r _{1,2} the min:	2.5
r _{3,4} the min:	2.5
a:	23

Shoulder gear and chamfer size
mm

d _a the max:	55
d _b the min:	56
Da the min:	80
Da the max:	83
Db the min:	89
Ca the min:	6

Cb the min:	6
r _a the max:	2
r _b the max:	2

Calculation coefficient

e:	0.33
Y:	1.8
Yo:	1