



Model: 30308J2/Q

Basic size of
mm

d:	40
D:	90
T:	25.25

The basic rated load is
kN

trends C:	100
static state Co:	95
Fatigue load limit Pu:	10.8

Rated rotation speed is
r/min

Refer to the speed:	6300
limit speed:	8000
quality:	0.72
model:	*30308J2/ Q
ISO335	
Size series (ABMA):	2FB

Dimensions are
mm

d:	40
d ₁ ~ :	62.5
B:	23
C:	20
r _{1,2} the min:	2
r _{3,4} the min:	1.5
a:	19

Shoulder gear and chamfer size
mm

d _a the max:	53
d _b the min:	49
Da the min:	77
Da the max:	81
Db the min:	82
Ca the min:	3

Cb the min:	5
r _a the max:	2
r _b the max:	1.5

Calculation coefficient

e:	0.35
Y:	1.7
Yo:	0.9