



Model: 07100S/07210X/Q

Basic size of
mm

d:	25.4
D:	50.8
T:	15.011

The basic rated load is
kN

trends C:	32
static state Co:	30.5
Fatigue load limit	3.15
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	11000
limit speed:	15000
quality:	0.13
model:	*07100S/07210X/ Q
series:	07000

Dimensions are
mm

d:	25.4
d ₁ ~ :	37.3
B:	14.26
C:	12.7
r _{1,2} the min:	1.5
r _{3,4} the min:	1.5
a:	12

Shoulder gear and chamfer size
mm

d _a the max:	31
d _b the min:	32.5
Da the min:	41
Da the max:	43.5
Db the min:	48

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

Calculation coefficient

e:	0.4
Y:	1.5
Yo:	0.8