



Model: 528R/522

Basic size of
mm

d:	47.625
D:	101.6
T:	34.925

The basic rated load is
kN

trends C:	151
static state Co:	190
Fatigue load limit Pu:	22.8

Rated rotation speed is
r/min

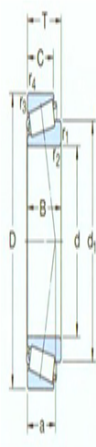
Refer to the speed:	5000
limit speed:	7500
quality:	1.25
model:	528R/522
series:	525

Dimensions are
mm

d:	47.625
d ₁ ~ :	72.9
B:	36.068
C:	26.988
r _{1,2} the min:	8
r _{3,4} the min:	3.3
a:	22

Shoulder gear and chamfer size
mm

d _a the max:	54
d _b the min:	71.5
Da the min:	87
Da the max:	90
Db the min:	94
Ca the min:	6
Cb the min:	7.5



r_a the max:	7
r_b the max:	3

Calculation coefficient

e:	0.28
Y:	2.1
Yo:	0.8