

30228**Dimensions and Parameters**

Designation

DIN720	30228
ISO355	T4FB140

Boundary dimensions(mm)

d	140
D	250
B	42
C	36
T	45.75
r1,r2 min	4
r3,r4 min	3
a	47

Speed ratings

grease	1400
oil	1900

Load ratings[kN]

dyn Cr	425
stat Cor	570

Calculation factors

e	0.44
Y	1.38
Y0	0.76

Abutment and fillet

dimensions(mm)

Da max	163
db min	154

Single Row Tapered Roller Bearings (Metric Series)

Da min	219
Db min	234
Ca min	9
Cb min	9.5
Mass (kg)	8.5