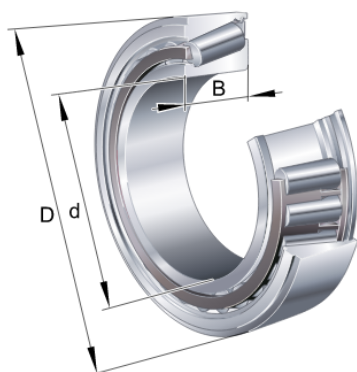
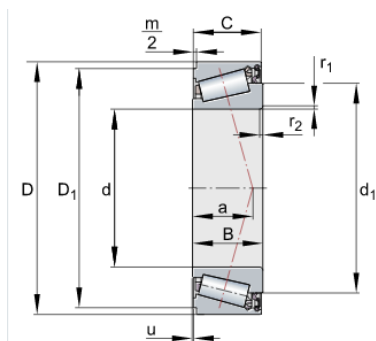


Tapered Roller Bearing

Unilateral seal- JK0S030+BR55



model :

Bearing :	JK0S030
snap ring :	BR55
Mass bearing1) m ≈ kg :	0.19

Dimension mm :

d :	30
D :	55
B :	19
C :	18.5
r1, r2 min :	1
D :	51.4
m/2 :	0.75
a ≈ :	15
u :	0.02
Δ deviation :	+0.05
d ≈ :	43.6

Installation dimension
mm :

Axis Max :	35
Axis min :	36
Axis Max :	1
Slot nominal size :	56.5
Slot deviation :	+0.19

Basic rated load n :

Dynamic load sub :	38500
Static load :	46500

Calculation coefficient :

e :	0.43
Y :	1.4
Y :	0.77
C :	5300
Limit speed nG grease min – 1 :	5700

Bearing capacity Fbr 2) n :	15700
Maximum axial locking force of component mating bearing n :	7700

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