

32038X

Tapered Roller Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	190	B [mm]	64
D [mm]	290	d ₁ [mm]	≈ 240.2
T [mm]	64	r _{1,2} [mm]	3
Weight [kg]	≈ 14.6	r _{3,4} [mm]	2.5
C [mm]	48	a [mm]	≈ 63.2



Mating dimensions		Calculation data	
d _{a,max} [mm]	209	C [kN]	660
d _{b,min} [mm]	202	C ₀ [kN]	1190
D _{a,min} [mm]	257	C _u [kN]	112
D _{a,max} [mm]	278	n _{th} [min ⁻¹]	1402
D _{b,min} [mm]	279	n _g [min ⁻¹]	2200
C _{a,min} [mm]	10	e	0,44
C _{b,min} [mm]	16	Y	1,36
r _{a,max} [mm]	3	Y ₀	0,75
r _{b,max} [mm]	2.5		