

32048X

Tapered Roller Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	240	B [mm]	76
D [mm]	360	d ₁ [mm]	≈ 299.7
T [mm]	76	r _{1,2} [mm]	4
Weight [kg]	≈ 26.2	r _{3,4} [mm]	3
C [mm]	57	a [mm]	≈ 78.7



Mating dimensions		Calculation data	
d _{a,max} [mm]	261	C [kN]	935
d _{b,min} [mm]	254	C ₀ [kN]	1760
D _{a,min} [mm]	318	C _u [kN]	158
D _{a,max} [mm]	346	n _{th} [min ⁻¹]	1031
D _{b,min} [mm]	346	n _g [min ⁻¹]	1700
C _{a,min} [mm]	12	e	0,46
C _{b,min} [mm]	19	Y	1,31
r _{a,max} [mm]	4	Y ₀	0,72
r _{b,max} [mm]	3		