

32060X

Tapered Roller Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	300	B [mm]	100
D [mm]	460	d ₁ [mm]	≈ 378.2
T [mm]	100	r _{1,2} [mm]	5
Weight [kg]	≈ 57.8	r _{3,4} [mm]	4
C [mm]	74	a [mm]	≈ 98



Mating dimensions		Calculation data	
d _{a,max} [mm]	329	C [kN]	1560
d _{b,min} [mm]	318	C ₀ [kN]	2980
D _{a,min} [mm]	404	C _u [kN]	252
D _{a,max} [mm]	442	n _{th} [min ⁻¹]	725
D _{b,min} [mm]	439	n _g [min ⁻¹]	1300
C _{a,min} [mm]	15	e	0,43
C _{b,min} [mm]	26	Y	1,38
r _{a,max} [mm]	5	Y ₀	0,76
r _{b,max} [mm]	4		