

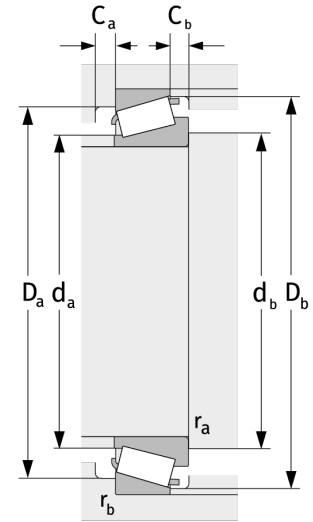
32013X

Tapered Roller Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	65	B [mm]	23
D [mm]	100	d ₁ [mm]	≈ 83.5
T [mm]	23	r _{1,2} [mm]	1.5
Weight [kg]	≈ 0.63	r _{3,4} [mm]	1.5
C [mm]	17.5	a [mm]	≈ 22.6



Mating dimensions		Calculation data	
d _{a,max} [mm]	72	C [kN]	86.4
d _{b,min} [mm]	72	C ₀ [kN]	135
D _{a,min} [mm]	90	C _u [kN]	15.4
D _{a,max} [mm]	93	n _{th} [min ⁻¹]	4078
D _{b,min} [mm]	97	n _g [min ⁻¹]	6500
C _{a,min} [mm]	4	e	0,46
C _{b,min} [mm]	5.5	Y	1,31
r _{a,max} [mm]	1.5	Y ₀	0,72
r _{b,max} [mm]	1.5		