

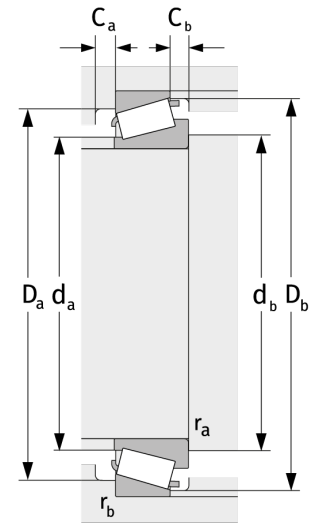
32213B

Tapered Roller Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	65	B [mm]	31
D [mm]	120	d ₁ [mm]	≈ 92.5
T [mm]	32.85	r _{1,2} [mm]	2
Weight [kg]	≈ 1.57	r _{3,4} [mm]	1.5
C [mm]	27	a [mm]	≈ 34



Mating dimensions		Calculation data	
d _{a,max} [mm]	74	C [kN]	163
d _{b,min} [mm]	74	C ₀ [kN]	210
D _{a,min} [mm]	101	C _u [kN]	23.9
D _{a,max} [mm]	111	n _{th} [min ⁻¹]	3547
D _{b,min} [mm]	116	n _g [min ⁻¹]	5800
C _{a,min} [mm]	4	e	0,56
C _{b,min} [mm]	5.5	Y	1,07
r _{a,max} [mm]	2	Y ₀	0,59
r _{b,max} [mm]	1.5		