

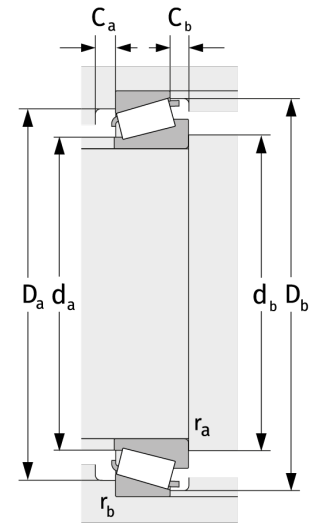
32320B

Tapered Roller Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	100	B [mm]	73
D [mm]	215	d ₁ [mm]	≈ 158.4
T [mm]	77.5	r _{1,2} [mm]	4
Weight [kg]	≈ 13.4	r _{3,4} [mm]	3
C [mm]	60	a [mm]	≈ 64.4



Mating dimensions		Calculation data	
d _{a,max} [mm]	117	C [kN]	550
d _{b,min} [mm]	114	C ₀ [kN]	805
D _{a,min} [mm]	166	C _u [kN]	84.6
D _{a,max} [mm]	201	n _{th} [min ⁻¹]	2421
D _{b,min} [mm]	203	n _g [min ⁻¹]	3400
C _{a,min} [mm]	8	e	0,55
C _{b,min} [mm]	17.5	Y	1,1
r _{a,max} [mm]	4	Y ₀	0,6
r _{b,max} [mm]	3		