

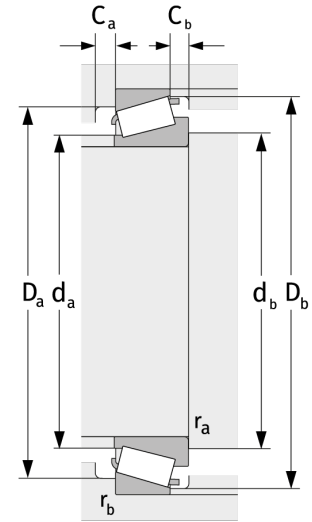
32034X

Tapered Roller Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	170	B [mm]	57
D [mm]	260	d ₁ [mm]	≈ 214.8
T [mm]	57	r _{1,2} [mm]	3
Weight [kg]	≈ 10.5	r _{3,4} [mm]	2.5
C [mm]	43	a [mm]	≈ 56.8



Mating dimensions		Calculation data	
d _{a,max} [mm]	187	C [kN]	530
d _{b,min} [mm]	182	C ₀ [kN]	940
D _{a,min} [mm]	230	C _u [kN]	91.3
D _{a,max} [mm]	248	n _{th} [min ⁻¹]	1638
D _{b,min} [mm]	249	n _g [min ⁻¹]	2400
C _{a,min} [mm]	10	e	0,44
C _{b,min} [mm]	14	Y	1,35
r _{a,max} [mm]	3	Y ₀	0,74
r _{b,max} [mm]	2.5		