

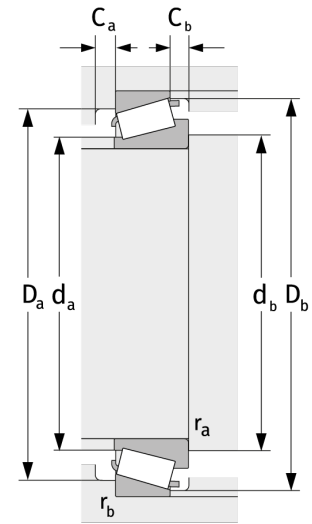
32012X

Tapered Roller Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	60	B [mm]	23
D [mm]	95	d ₁ [mm]	≈ 77.9
T [mm]	23	r _{1,2} [mm]	1.5
Weight [kg]	≈ 0.594	r _{3,4} [mm]	1.5
C [mm]	17.5	a [mm]	≈ 21.1



Mating dimensions		Calculation data	
d _{a,max} [mm]	67	C [kN]	85.3
d _{b,min} [mm]	67	C ₀ [kN]	129
D _{a,min} [mm]	85	C _u [kN]	14.7
D _{a,max} [mm]	88	n _{th} [min ⁻¹]	4339
D _{b,min} [mm]	91	n _g [min ⁻¹]	7000
C _{a,min} [mm]	4	e	0,43
C _{b,min} [mm]	5.5	Y	1,39
r _{a,max} [mm]	1.5	Y ₀	0,77
r _{b,max} [mm]	1.5		