

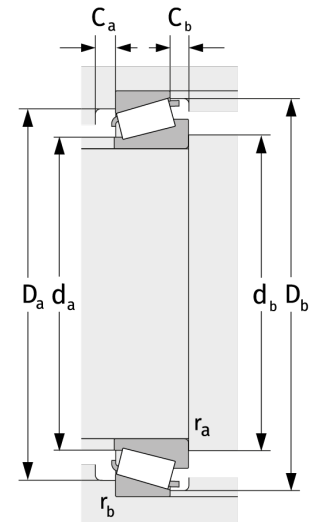
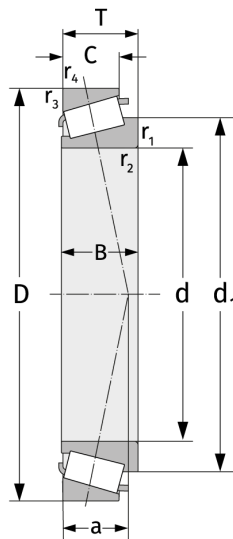
32230

Tapered Roller Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	150	B [mm]	73
D [mm]	270	d ₁ [mm]	≈ 206.2
T [mm]	77	r _{1,2} [mm]	4
Weight [kg]	≈ 18.2	r _{3,4} [mm]	3
C [mm]	60	a [mm]	≈ 63.6



Mating dimensions		Calculation data	
d _{a,max} [mm]	168	C [kN]	765
d _{b,min} [mm]	164	C ₀ [kN]	1200
D _{a,min} [mm]	230	C _u [kN]	118
D _{a,max} [mm]	256	n _{th} [min ⁻¹]	1536
D _{b,min} [mm]	255	n _g [min ⁻¹]	2500
C _{a,min} [mm]	10	e	0,44
C _{b,min} [mm]	17	Y	1,38
r _{a,max} [mm]	4	Y ₀	0,76
r _{b,max} [mm]	3		