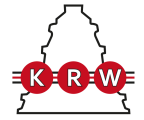


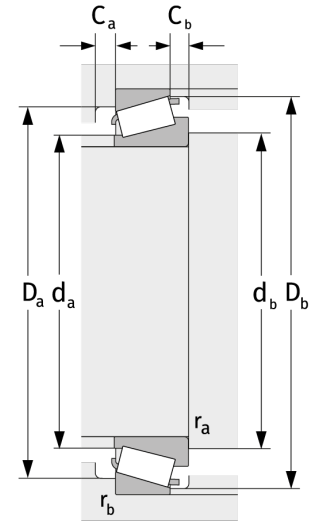
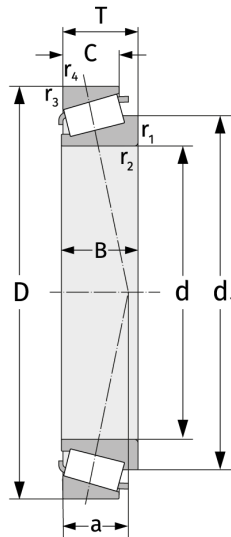
32224

Tapered Roller Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	120	B [mm]	58
D [mm]	215	d ₁ [mm]	≈ 164.8
T [mm]	61.5	r _{1,2} [mm]	3
Weight [kg]	≈ 9.21	r _{3,4} [mm]	2.5
C [mm]	50	a [mm]	≈ 51.3



Mating dimensions		Calculation data	
d _{a,max} [mm]	136	C [kN]	510
d _{b,min} [mm]	132	C ₀ [kN]	770
D _{a,min} [mm]	181	C _u [kN]	79.7
D _{a,max} [mm]	203	n _{th} [min ⁻¹]	2074
D _{b,min} [mm]	204	n _g [min ⁻¹]	3200
C _{a,min} [mm]	7	e	0,44
C _{b,min} [mm]	11.5	Y	1,38
r _{a,max} [mm]	3	Y ₀	0,76
r _{b,max} [mm]	2.5		