

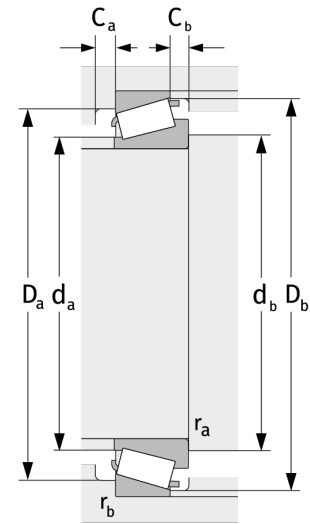
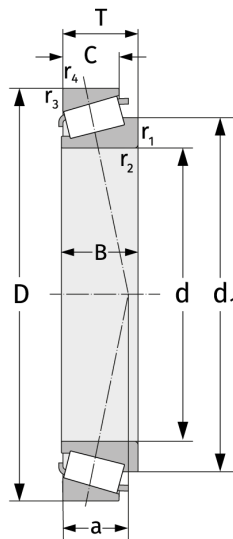
32030X

Tapered Roller Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	150	B [mm]	48
D [mm]	225	d ₁ [mm]	≈ 187.4
T [mm]	48	r _{1,2} [mm]	3
Weight [kg]	≈ 6.43	r _{3,4} [mm]	2.5
C [mm]	36	a [mm]	≈ 49.6



Mating dimensions		Calculation data	
d _{a,max} [mm]	164	C [kN]	393
d _{b,min} [mm]	162	C ₀ [kN]	695
D _{a,min} [mm]	200	C _u [kN]	69.8
D _{a,max} [mm]	213	n _{th} [min ⁻¹]	1964
D _{b,min} [mm]	216	n _g [min ⁻¹]	2800
C _{a,min} [mm]	8	e	0,46
C _{b,min} [mm]	12	Y	1,31
r _{a,max} [mm]	3	Y ₀	0,72
r _{b,max} [mm]	2.5		