

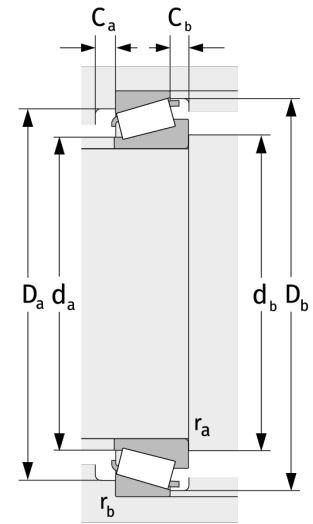
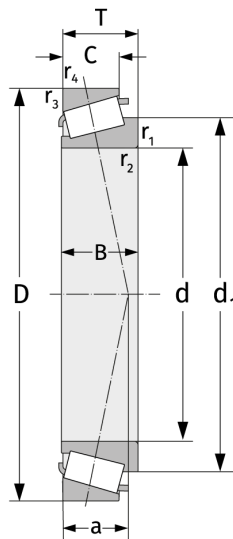
32028X

Tapered Roller Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	140	B [mm]	45
D [mm]	210	d ₁ [mm]	≈ 175
T [mm]	45	r _{1,2} [mm]	2.5
Weight [kg]	≈ 5	r _{3,4} [mm]	2
C [mm]	34	a [mm]	≈ 46.4



Mating dimensions		Calculation data	
d _{a,max} [mm]	153	C [kN]	349
d _{b,min} [mm]	150	C ₀ [kN]	610
D _{a,min} [mm]	187	C _u [kN]	62.3
D _{a,max} [mm]	200	n _{th} [min ⁻¹]	2143
D _{b,min} [mm]	202	n _g [min ⁻¹]	3000
C _{a,min} [mm]	8	e	0,46
C _{b,min} [mm]	11	Y	1,31
r _{a,max} [mm]	2.5	Y ₀	0,72
r _{b,max} [mm]	2		