

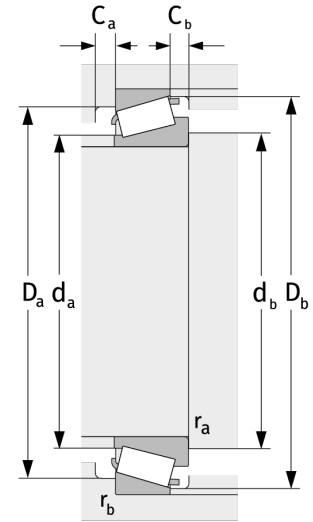
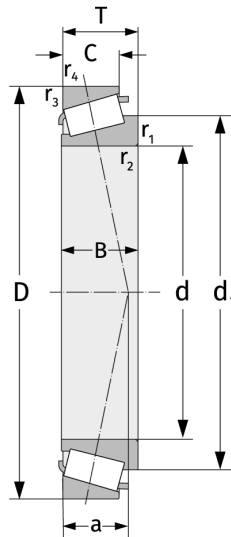
31326X

Tapered Roller Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	130	B [mm]	66
D [mm]	280	d ₁ [mm]	≈ 204
T [mm]	72	r _{1,2} [mm]	5
Weight [kg]	≈ 18.7	r _{3,4} [mm]	4
C [mm]	44	a [mm]	≈ 87.1



Mating dimensions		Calculation data	
d _{a,max} [mm]	157	C [kN]	620
d _{b,min} [mm]	148	C ₀ [kN]	800
D _{a,min} [mm]	218	C _u [kN]	78.8
D _{a,max} [mm]	262	n _{th} [min ⁻¹]	1824
D _{b,min} [mm]	261	n _g [min ⁻¹]	2600
C _{a,min} [mm]	9	e	0,83
C _{b,min} [mm]	28	Y	0,73
r _{a,max} [mm]	5	Y ₀	0,4
r _{b,max} [mm]	4		