

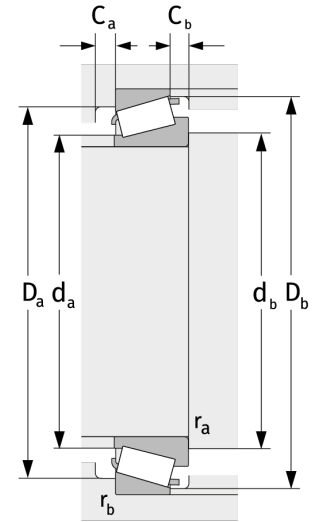
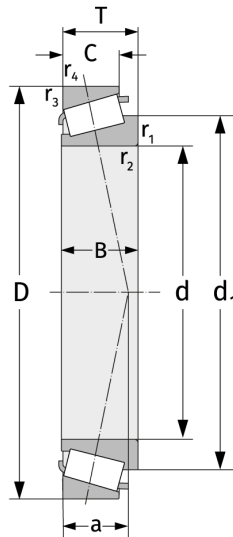
32226

Tapered Roller Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	130	B [mm]	64
D [mm]	230	d ₁ [mm]	≈ 177
T [mm]	67.75	r _{1,2} [mm]	4
Weight [kg]	≈ 11.4	r _{3,4} [mm]	3
C [mm]	54	a [mm]	≈ 55.7



Mating dimensions		Calculation data	
d _{a,max} [mm]	146	C [kN]	585
d _{b,min} [mm]	144	C ₀ [kN]	900
D _{a,min} [mm]	193	C _u [kN]	91.5
D _{a,max} [mm]	216	n _{th} [min ⁻¹]	1897
D _{b,min} [mm]	219	n _g [min ⁻¹]	3000
C _{a,min} [mm]	7	e	0,44
C _{b,min} [mm]	13.5	Y	1,38
r _{a,max} [mm]	4	Y ₀	0,76
r _{b,max} [mm]	3		