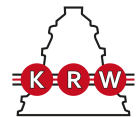


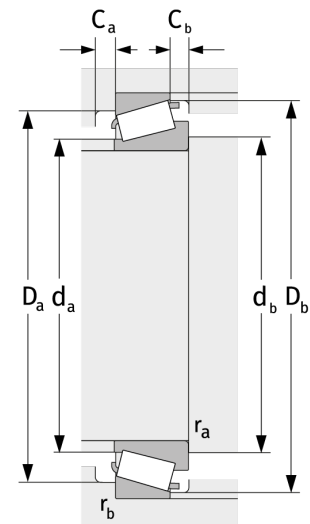
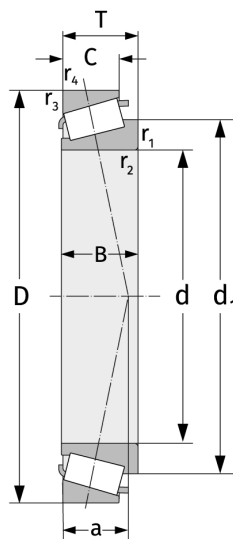
30312

Tapered Roller Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	60	B [mm]	31
D [mm]	130	d ₁ [mm]	≈ 91.8
T [mm]	33.5	r _{1,2} [mm]	3
Weight [kg]	≈ 1.98	r _{3,4} [mm]	2.5
C [mm]	26	a [mm]	≈ 26.5



Mating dimensions		Calculation data	
d _{a,max} [mm]	77	C [kN]	176
d _{b,min} [mm]	72	C ₀ [kN]	203
D _{a,min} [mm]	112	C _u [kN]	23.1
D _{a,max} [mm]	118	n _{th} [min ⁻¹]	4166
D _{b,min} [mm]	120	n _g [min ⁻¹]	5600
C _{a,min} [mm]	5	e	0,35
C _{b,min} [mm]	7.5	Y	1,74
r _{a,max} [mm]	3	Y ₀	0,96
r _{b,max} [mm]	2.5		