

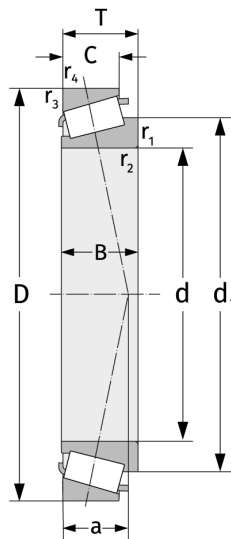
32312

Tapered Roller Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	60	B [mm]	46
D [mm]	130	d ₁ [mm]	≈ 92.2
T [mm]	48.5	r _{1,2} [mm]	3
Weight [kg]	≈ 2.95	r _{3,4} [mm]	2.5
C [mm]	37	a [mm]	≈ 32.3



Mating dimensions		Calculation data	
d _{a,max} [mm]	74	C [kN]	239
d _{b,min} [mm]	72	C ₀ [kN]	304
D _{a,min} [mm]	107	C _u [kN]	34.6
D _{a,max} [mm]	118	n _{th} [min ⁻¹]	4055
D _{b,min} [mm]	120	n _g [min ⁻¹]	5700
C _{a,min} [mm]	6	e	0,35
C _{b,min} [mm]	11.5	Y	1,74
r _{a,max} [mm]	3	Y ₀	0,96
r _{b,max} [mm]	2.5		