

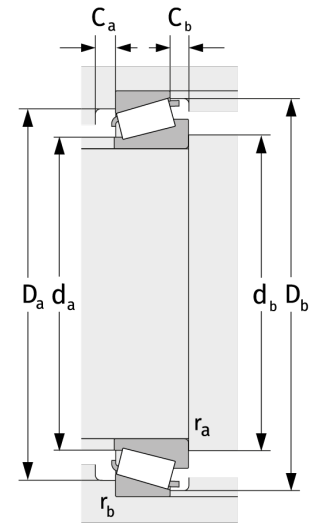
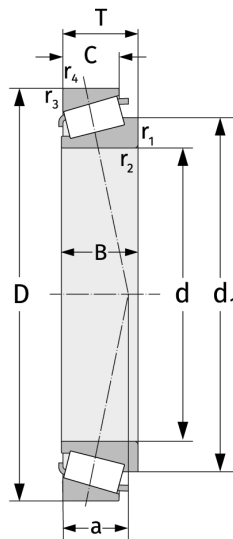
32212

Tapered Roller Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	60	B [mm]	28
D [mm]	110	d ₁ [mm]	≈ 82.4
T [mm]	29.75	r _{1,2} [mm]	2
Weight [kg]	≈ 1.16	r _{3,4} [mm]	1.5
C [mm]	24	a [mm]	≈ 25.2



Mating dimensions		Calculation data	
d _{a,max} [mm]	69	C [kN]	135
d _{b,min} [mm]	69	C ₀ [kN]	172
D _{a,min} [mm]	95	C _u [kN]	19.6
D _{a,max} [mm]	101	n _{th} [min ⁻¹]	3778
D _{b,min} [mm]	104	n _g [min ⁻¹]	6400
C _{a,min} [mm]	4	e	0,4
C _{b,min} [mm]	5.5	Y	1,48
r _{a,max} [mm]	2	Y ₀	0,81
r _{b,max} [mm]	1.5		