

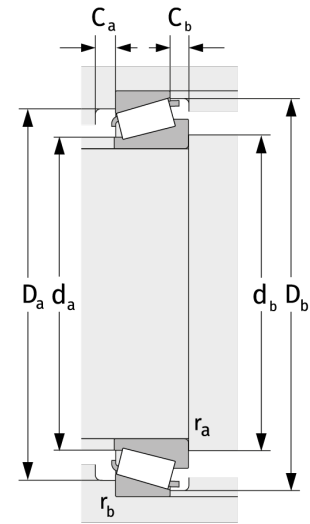
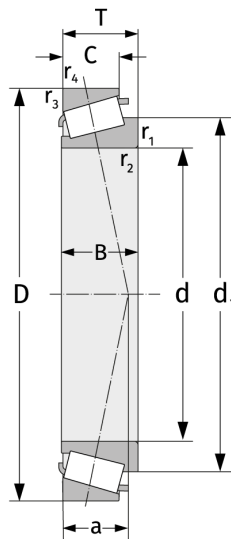
32924

Tapered Roller Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	120	B [mm]	29
D [mm]	165	d ₁ [mm]	≈ 140.7
T [mm]	29	r _{1,2} [mm]	1.5
Weight [kg]	≈ 1.76	r _{3,4} [mm]	1.5
C [mm]	23	a [mm]	≈ 29.2



Mating dimensions		Calculation data	
d _{a,max} [mm]	130	C [kN]	185
d _{b,min} [mm]	127	C ₀ [kN]	326
D _{a,min} [mm]	154	C _u [kN]	35
D _{a,max} [mm]	158	n _{th} [min ⁻¹]	2305
D _{b,min} [mm]	160	n _g [min ⁻¹]	3800
C _{a,min} [mm]	6	e	0,35
C _{b,min} [mm]	6	Y	1,72
r _{a,max} [mm]	1.5	Y ₀	0,95
r _{b,max} [mm]	1.5		