

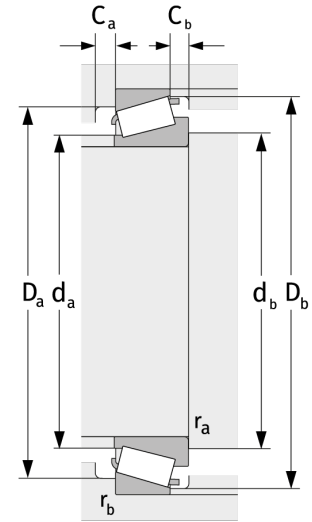
# 32324

Tapered Roller Bearings (single row, metric)



## Details:

Main dimensions			
d [mm]	120	B [mm]	86
D [mm]	260	d <sub>1</sub> [mm]	≈ 183.1
T [mm]	90.5	r <sub>1,2</sub> [mm]	4
Weight [kg]	≈ 21.6	r <sub>3,4</sub> [mm]	3
C [mm]	69	a [mm]	≈ 63



Mating dimensions		Calculation data	
d <sub>a,max</sub> [mm]	148	C [kN]	780
d <sub>b,min</sub> [mm]	134	C <sub>0</sub> [kN]	1070
D <sub>a,min</sub> [mm]	213	C <sub>u</sub> [kN]	107
D <sub>a,max</sub> [mm]	246	n <sub>th</sub> [min <sup>-1</sup> ]	1939
D <sub>b,min</sub> [mm]	239	n <sub>g</sub> [min <sup>-1</sup> ]	2800
C <sub>a,min</sub> [mm]	9	e	0,35
C <sub>b,min</sub> [mm]	21.5	Y	1,74
r <sub>a,max</sub> [mm]	4	Y <sub>0</sub>	0,96
r <sub>b,max</sub> [mm]	3		