

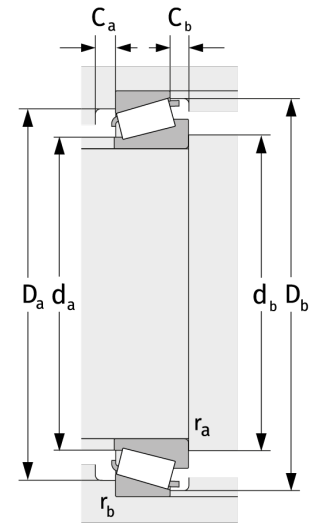
# 32330A

Tapered Roller Bearings (single row, metric)



## Details:

Main dimensions			
d [mm]	150	B [mm]	108
D [mm]	320	d <sub>1</sub> [mm]	≈ 227.7
T [mm]	114	r <sub>1,2</sub> [mm]	5
Weight [kg]	≈ 42	r <sub>3,4</sub> [mm]	4
C [mm]	90	a [mm]	≈ 76.3



Mating dimensions		Calculation data	
d <sub>a,max</sub> [mm]	184	C [kN]	1280
d <sub>b,min</sub> [mm]	167	C <sub>0</sub> [kN]	1860
D <sub>a,min</sub> [mm]	264	C <sub>u</sub> [kN]	177
D <sub>a,max</sub> [mm]	302	n <sub>th</sub> [min <sup>-1</sup> ]	1365
D <sub>b,min</sub> [mm]	299	n <sub>g</sub> [min <sup>-1</sup> ]	2200
C <sub>a,min</sub> [mm]	12	e	0,35
C <sub>b,min</sub> [mm]	24	Y	1,74
r <sub>a,max</sub> [mm]	5	Y <sub>0</sub>	0,96
r <sub>b,max</sub> [mm]	4		