

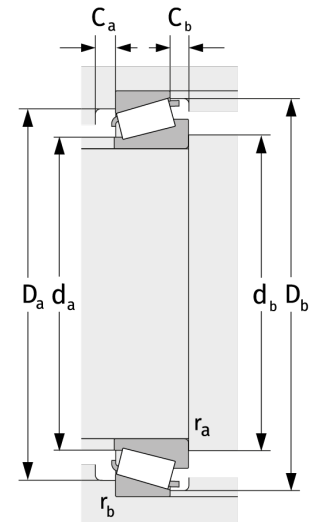
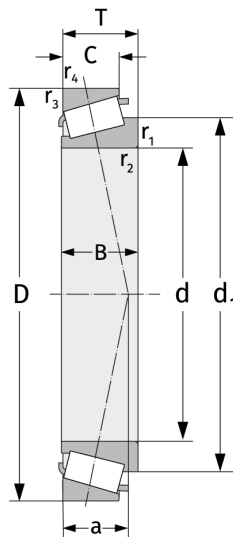
# 33212

Tapered Roller Bearings (single row, metric)



## Details:

Main dimensions			
d [mm]	60	B [mm]	38
D [mm]	110	d <sub>1</sub> [mm]	≈ 84.8
T [mm]	38	r <sub>1,2</sub> [mm]	2
Weight [kg]	≈ 1.54	r <sub>3,4</sub> [mm]	1.5
C [mm]	29	a [mm]	≈ 27.7



Mating dimensions		Calculation data	
d <sub>a,max</sub> [mm]	69	C [kN]	169
d <sub>b,min</sub> [mm]	69	C <sub>0</sub> [kN]	236
D <sub>a,min</sub> [mm]	93	C <sub>u</sub> [kN]	26.9
D <sub>a,max</sub> [mm]	101	n <sub>th</sub> [min <sup>-1</sup> ]	4039
D <sub>b,min</sub> [mm]	105	n <sub>g</sub> [min <sup>-1</sup> ]	6400
C <sub>a,min</sub> [mm]	6	e	0,4
C <sub>b,min</sub> [mm]	9	Y	1,48
r <sub>a,max</sub> [mm]	2	Y <sub>0</sub>	0,82
r <sub>b,max</sub> [mm]	1.5		