

# 32064X

Tapered Roller Bearings (single row, metric)



## Details:

Main dimensions			
d [mm]	320	B [mm]	100
D [mm]	480	d <sub>1</sub> [mm]	≈ 400.3
T [mm]	100	r <sub>1,2</sub> [mm]	5
Weight [kg]	≈ 60.6	r <sub>3,4</sub> [mm]	4
C [mm]	74	a [mm]	≈ 104.1



Mating dimensions		Calculation data	
d <sub>a,max</sub> [mm]	350	C [kN]	1580
d <sub>b,min</sub> [mm]	338	C <sub>0</sub> [kN]	3090
D <sub>a,min</sub> [mm]	424	C <sub>u</sub> [kN]	258
D <sub>a,max</sub> [mm]	462	n <sub>th</sub> [min <sup>-1</sup> ]	683
D <sub>b,min</sub> [mm]	461	n <sub>g</sub> [min <sup>-1</sup> ]	1300
C <sub>a,min</sub> [mm]	15	e	0,46
C <sub>b,min</sub> [mm]	26	Y	1,31
r <sub>a,max</sub> [mm]	5	Y <sub>0</sub>	0,72
r <sub>b,max</sub> [mm]	4		