

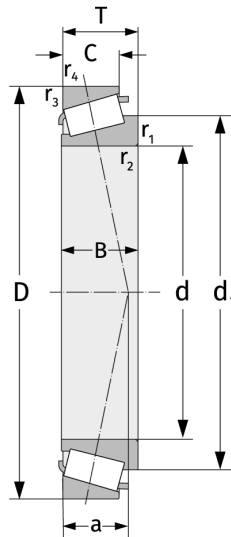
32015X

Tapered Roller Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	75	B [mm]	25
D [mm]	115	d ₁ [mm]	≈ 95.4
T [mm]	25	r _{1,2} [mm]	1.5
Weight [kg]	≈ 0.906	r _{3,4} [mm]	1.5
C [mm]	19	a [mm]	≈ 25.5



Mating dimensions		Calculation data	
d _{a,max} [mm]	83	C [kN]	111
d _{b,min} [mm]	82	C ₀ [kN]	176
D _{a,min} [mm]	103	C _u [kN]	20
D _{a,max} [mm]	108	n _{th} [min ⁻¹]	3531
D _{b,min} [mm]	110	n _g [min ⁻¹]	5700
C _{a,min} [mm]	5	e	0,46
C _{b,min} [mm]	6	Y	1,31
r _{a,max} [mm]	1.5	Y ₀	0,72
r _{b,max} [mm]	1.5		