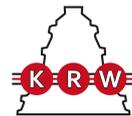


NCF30/530V

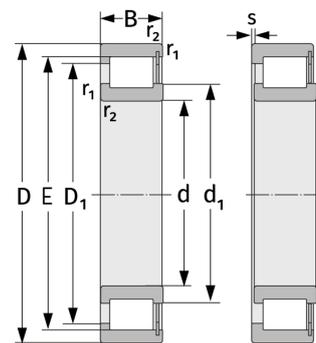
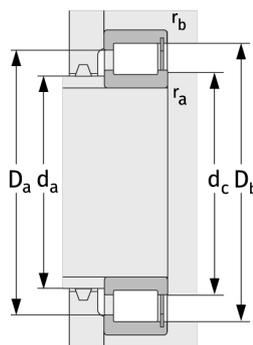
Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	530	d ₁ [mm]	≈ 610.4
D [mm]	780	D ₁ [mm]	≈ 701.6
B [mm]	185	r _{1,2} [mm]	6
Weight [kg]	≈ 294	r _{3,4} [mm]	6
E [mm]	732	s [mm]	16



Mating dimensions		Calculation data	
d _{a, min} [mm]	553	C [kN]	5250
d _{c, min} [mm]	604	C ₀ [kN]	10500
D _{a, max} [mm]	757	C _u [kN]	835
D _{b, max} [mm]	757	n _{th} [min ⁻¹]	206
r _{a, max} [mm]	5	n _g [min ⁻¹]	420
r _{b, max} [mm]	5		