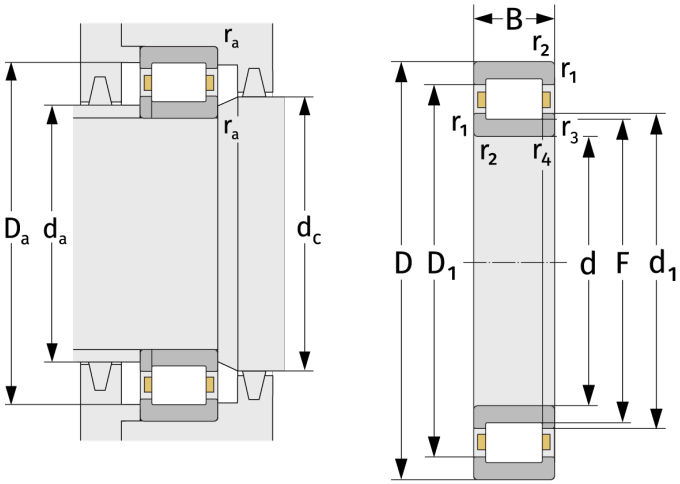
NUP22/500E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	500	d_1 [mm]	≈ 648
D [mm]	920	D_1 [mm]	≈ 780
B [mm]	243	$r_{1,2}$ [mm]	7.5
Weight [kg]	≈ 771	$r_{3,4}$ [mm]	7.5
F [mm]	604		



Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	532	C [kN]	6900
$d_{c,\,min}$ [mm]	653	C_0 [kN]	11800
$D_{a,\,max}$ [mm]	888	C_u [kN]	914
$r_{a,\,max}$ [mm]	6	n_{th} [min^{-1}]	302
		n_g [min^{-1}]	830