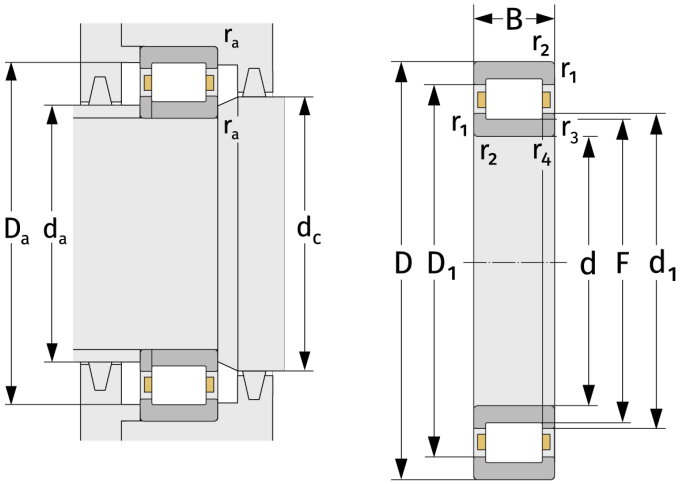
NUP30/500M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	500	d_1 [mm]	≈ 577.6
D [mm]	720	D_1 [mm]	≈ 642.4
B [mm]	167	$r_{1,2}$ [mm]	6
Weight [kg]	≈ 241	$r_{3,4}$ [mm]	6
F [mm]	556		



Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	523	C [kN]	3440
$d_{c,\,min}$ [mm]	583	C_0 [kN]	7650
$D_{a,\,max}$ [mm]	697	C_u [kN]	618
$r_{a,\,max}$ [mm]	5	n_{th} [min^{-1}]	434
		n_g [min^{-1}]	1100