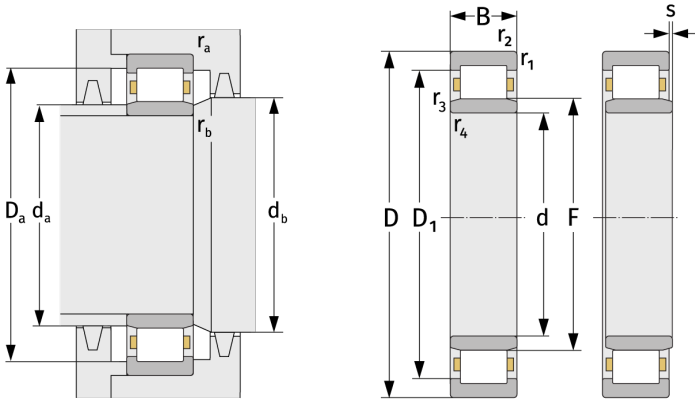
NU264E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	320	D_1 [mm]	≈ 491.4
D [mm]	580	$r_{1,2}$ [mm]	5
B [mm]	92	$r_{3,4}$ [mm]	5
Weight [kg]	≈ 112	s [mm]	6.5
F [mm]	389		



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	340	C [kN]	1870
$d_{a, max}$ [mm]	385	C_0 [kN]	2780
$d_{b, min}$ [mm]	394	C_u [kN]	245
$D_{a, max}$ [mm]	560	n_{th} [min^{-1}]	834
$r_{a, max}$ [mm]	4	n_g [min^{-1}]	1500
$r_{b, max}$ [mm]	4		