

NUP356E.M3

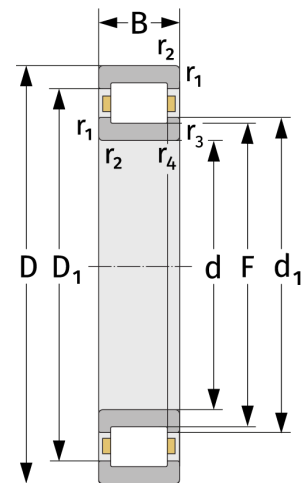
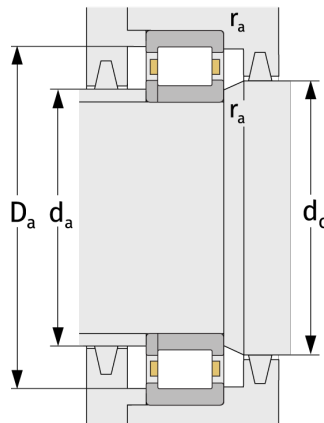
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	280	d_1 [mm]	≈ 392
D [mm]	580	D_1 [mm]	≈ 482
B [mm]	108	$r_{1,2}$ [mm]	6
Weight [kg]	≈ 148	$r_{3,4}$ [mm]	6
F [mm]	362	s [mm]	8.7



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	306	C [kN]	2130
$d_{c, \min}$ [mm]	395	C_0 [kN]	2920
$D_{a, \max}$ [mm]	554	C_u [kN]	260
$r_{a, \max}$ [mm]	5	n_{th} [min ⁻¹]	835
		n_g [min ⁻¹]	1500