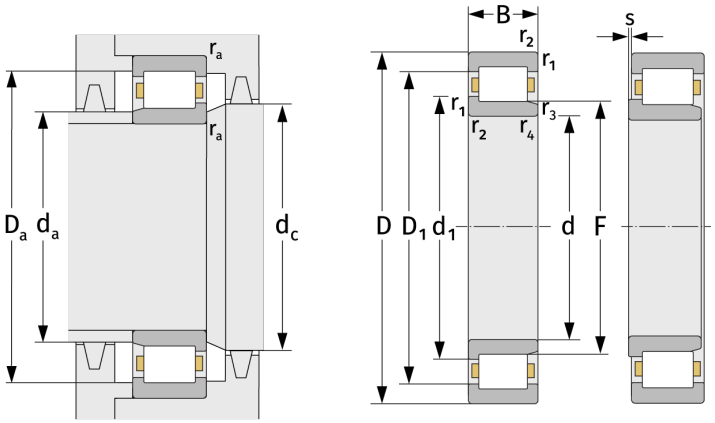
NJ2238E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	190	d_1 [mm]	≈ 244
D [mm]	340	D_1 [mm]	≈ 292
B [mm]	92	$r_{1,2}$ [mm]	4
Weight [kg]	≈ 38	$r_{3,4}$ [mm]	4
F [mm]	228	s [mm]	5.2



Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	207	C [kN]	1120
$d_{a,\,max}$ [mm]	227	C_0 [kN]	1690
$d_{b,\,min}$ [mm]	234	C_u [kN]	173
$d_{c,\,min}$ [mm]	248	n_{th} [min^{-1}]	1289
$D_{a,\,max}$ [mm]	323	n_g [min^{-1}]	2600
$r_{a,\,max}$ [mm]	3		