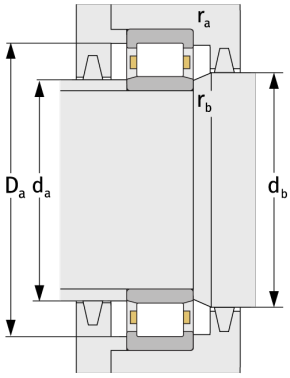
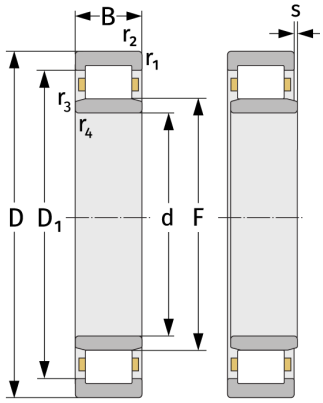
NU3928E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	140	D_1 [mm]	≈ 174.4
D [mm]	190	$r_{1,2}$ [mm]	1.5
B [mm]	37	$r_{3,4}$ [mm]	1.1
Weight [kg]	≈ 3	s [mm]	2.1
F [mm]	152		





Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	147	C [kN]	246
$d_{a, max}$ [mm]	149	C_0 [kN]	434
$d_{b, min}$ [mm]	155	C_u [kN]	51.1
$D_{a, max}$ [mm]	183	n_{th} [min^{-1}]	2705
$r_{a, max}$ [mm]	1.5	n_g [min^{-1}]	4300
$r_{b, max}$ [mm]	1		