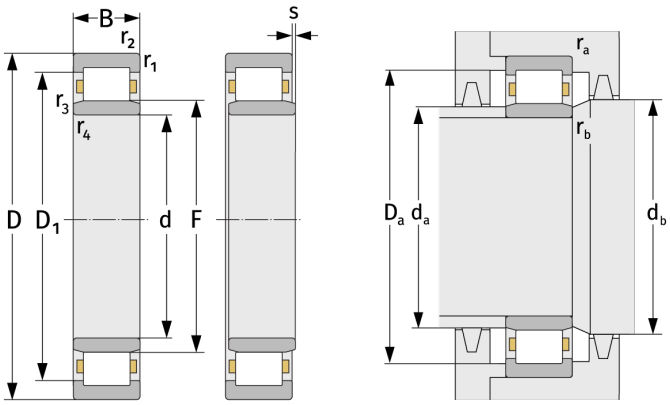
NU29/800E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	800	D_1 [mm]	≈ 974.8
D [mm]	1060	$r_{1,2}$ [mm]	6
B [mm]	150	$r_{3,4}$ [mm]	6
Weight [kg]	≈ 377	s [mm]	7.9
F [mm]	866		



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	823	C [kN]	4620
$d_{a, max}$ [mm]	861	C_0 [kN]	10900
$d_{b, min}$ [mm]	871	C_u [kN]	783
$D_{a, max}$ [mm]	1037	n_{th} [min^{-1}]	270
$r_{a, max}$ [mm]	5	n_g [min^{-1}]	580
$r_{b, max}$ [mm]	5		