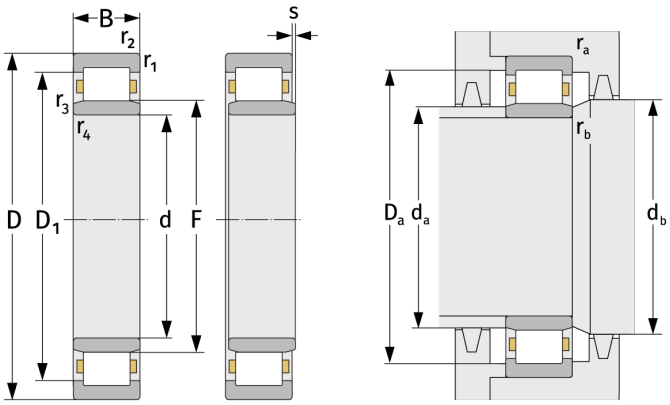
NU232E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	160	D_1 [mm]	≈ 246.2
D [mm]	290	$r_{1,2}$ [mm]	3
B [mm]	48	$r_{3,4}$ [mm]	3
Weight [kg]	≈ 14	s [mm]	3.4
F [mm]	195		



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	174	C [kN]	515
$d_{a, max}$ [mm]	192	C_0 [kN]	690
$d_{b, min}$ [mm]	197	C_u [kN]	74.3
$D_{a, max}$ [mm]	276	n_{th} [min^{-1}]	2162
$r_{a, max}$ [mm]	2.5	n_g [min^{-1}]	3100
$r_{b, max}$ [mm]	2.5		