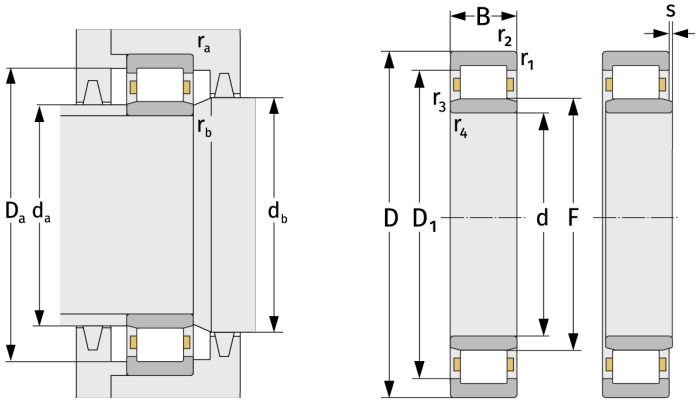
NU240E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	200	D_1 [mm]	≈ 307
D [mm]	360	$r_{1,2}$ [mm]	4
B [mm]	58	$r_{3,4}$ [mm]	4
Weight [kg]	≈ 26	s [mm]	4
F [mm]	243		



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	217	C [kN]	780
$d_{a, max}$ [mm]	240	C_0 [kN]	1080
$d_{b, min}$ [mm]	247	C_u [kN]	109
$D_{a, max}$ [mm]	343	n_{th} [min^{-1}]	1594
$r_{a, max}$ [mm]	3	n_g [min^{-1}]	2500
$r_{b, max}$ [mm]	3		