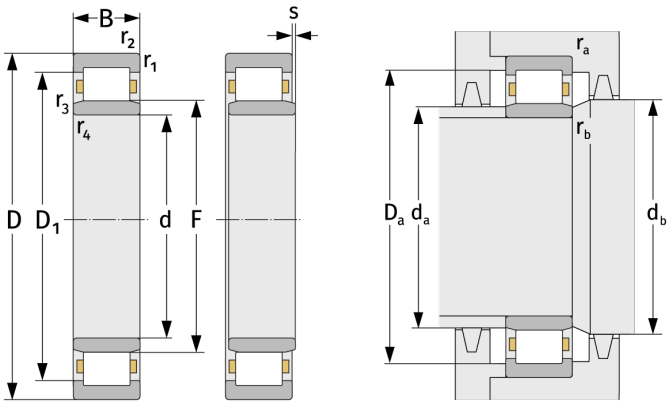
NU39/630E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	630	D_1 [mm]	≈ 779
D [mm]	850	$r_{1,2}$ [mm]	6
B [mm]	165	$r_{3,4}$ [mm]	6
Weight [kg]	≈ 276	s [mm]	8.5
F [mm]	683		



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	653	C [kN]	4060
$d_{a, max}$ [mm]	678	C_0 [kN]	9350
$d_{b, min}$ [mm]	688	C_u [kN]	716
$D_{a, max}$ [mm]	827	n_{th} [min^{-1}]	329
$r_{a, max}$ [mm]	5	n_g [min^{-1}]	790
$r_{b, max}$ [mm]	5		