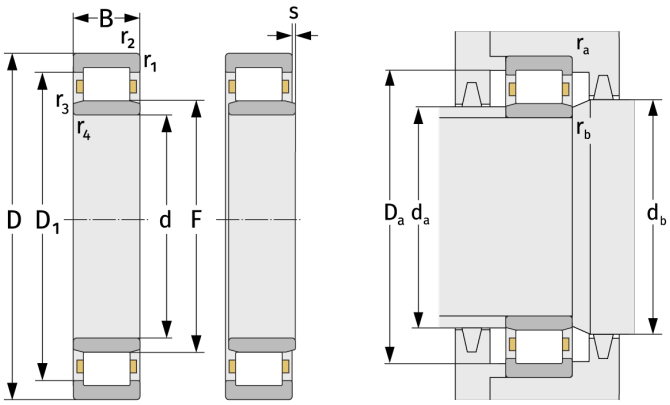
NU28/670M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	670	D_1 [mm]	≈ 769.6
D [mm]	820	$r_{1,2}$ [mm]	4
B [mm]	88	$r_{3,4}$ [mm]	4
Weight [kg]	≈ 100	s [mm]	9.5
F [mm]	712		



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	684.6	C [kN]	1730
$d_{a, max}$ [mm]	707	C_0 [kN]	4530
$d_{b, min}$ [mm]	717	C_u [kN]	347
$D_{a, max}$ [mm]	805.4	n_{th} [min^{-1}]	412
$r_{a, max}$ [mm]	3	n_g [min^{-1}]	780
$r_{b, max}$ [mm]	3		