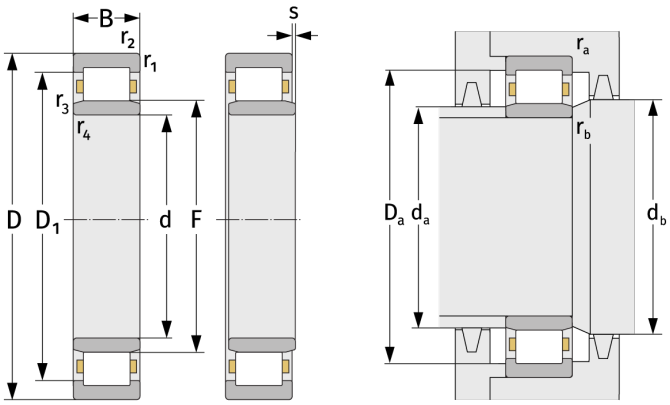
NU30/600M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	600	D_1 [mm]	≈ 775.8
D [mm]	870	$r_{1,2}$ [mm]	6
B [mm]	200	$r_{3,4}$ [mm]	6
Weight [kg]	≈ 414	s [mm]	16.8
F [mm]	667		



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	623	C [kN]	5050
$d_{a, max}$ [mm]	662	C_0 [kN]	11200
$d_{b, min}$ [mm]	672	C_u [kN]	855
$D_{a, max}$ [mm]	847	n_{th} [min^{-1}]	322
$r_{a, max}$ [mm]	5	n_g [min^{-1}]	800
$r_{b, max}$ [mm]	5		