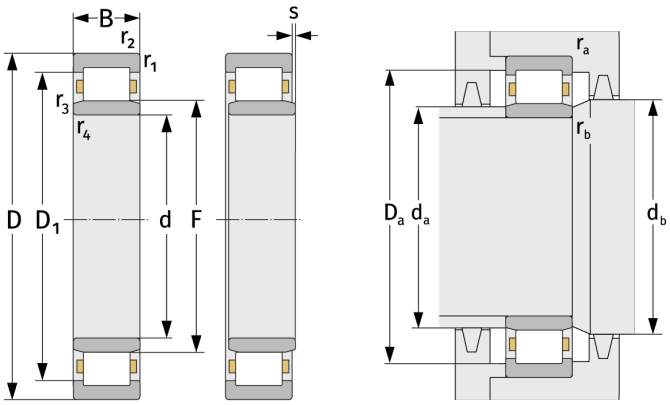
NU28/630M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	630	D_1 [mm]	≈ 729.6
D [mm]	780	$r_{1,2}$ [mm]	4
B [mm]	88	$r_{3,4}$ [mm]	4
Weight [kg]	≈ 95	s [mm]	9.5
F [mm]	672		



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	644.6	C [kN]	1730
$d_{a, max}$ [mm]	667	C_0 [kN]	4440
$d_{b, min}$ [mm]	677	C_u [kN]	345
$D_{a, max}$ [mm]	765.4	n_{th} [min^{-1}]	436
$r_{a, max}$ [mm]	3	n_g [min^{-1}]	840
$r_{b, max}$ [mm]	3		