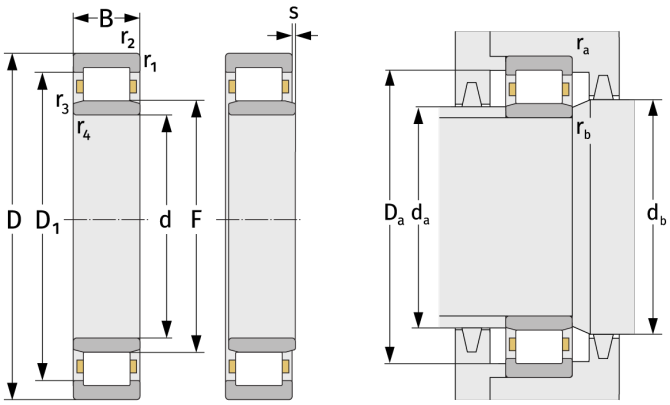
NU20/630E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	630	D_1 [mm]	≈ 825
D [mm]	920	$r_{1,2}$ [mm]	7.5
B [mm]	170	$r_{3,4}$ [mm]	7.5
Weight [kg]	≈ 398	s [mm]	8.5
F [mm]	705		



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	658	C [kN]	4840
$d_{a, max}$ [mm]	700	C_0 [kN]	10200
$d_{b, min}$ [mm]	710	C_u [kN]	765
$D_{a, max}$ [mm]	892	n_{th} [min^{-1}]	344
$r_{a, max}$ [mm]	6	n_g [min^{-1}]	740
$r_{b, max}$ [mm]	6		