

# NU20/670E.M3

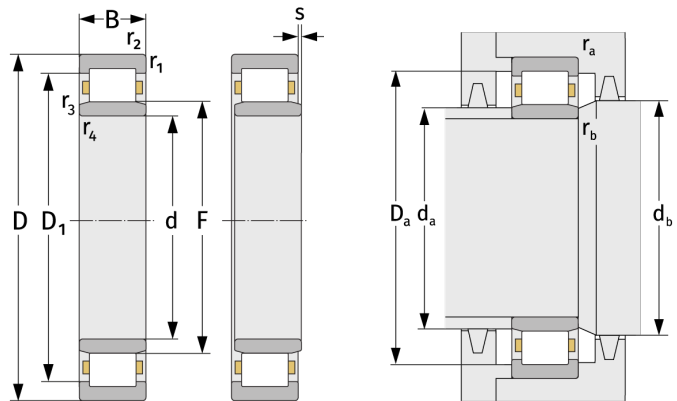
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	670	$D_1$ [mm]	≈ 878
D [mm]	980	$r_{1,2}$ [mm]	7.5
B [mm]	180	$r_{3,4}$ [mm]	7.5
Weight [kg]	≈ 478	s [mm]	9
F [mm]	750		



### Mating dimensions

### Calculation data

$d_{a, \min}$ [mm]	698	C [kN]	5350
$d_{a, \max}$ [mm]	745	$C_0$ [kN]	11200
$d_{b, \min}$ [mm]	755	$C_u$ [kN]	828
$D_{a, \max}$ [mm]	952	$n_{th}$ [ $\text{min}^{-1}$ ]	319
$r_{a, \max}$ [mm]	6	$n_g$ [ $\text{min}^{-1}$ ]	680
$r_{b, \max}$ [mm]	6		