

NU22/560E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	560	D_1 [mm]	≈ 883
D [mm]	1030	$r_{1,2}$ [mm]	9.5
B [mm]	272	$r_{3,4}$ [mm]	9.5
Weight [kg]	≈ 1030	s [mm]	21.9
F [mm]	659		



Mating dimensions

Calculation data

$d_{a, \min}$ [mm]	600	C [kN]	9050
$d_{a, \max}$ [mm]	654	C_0 [kN]	14800
$d_{b, \min}$ [mm]	664	C_u [kN]	1106
$D_{a, \max}$ [mm]	990	n_{th} [min^{-1}]	254
$r_{a, \max}$ [mm]	8	n_g [min^{-1}]	720
$r_{b, \max}$ [mm]	8		