

NU10/560M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	560	D_1 [mm]	≈ 728.4
D [mm]	820	$r_{1,2}$ [mm]	6
B [mm]	115	$r_{3,4}$ [mm]	6
Weight [kg]	≈ 210	s [mm]	13
F [mm]	626		



Mating dimensions

Calculation data

$d_{a, \min}$ [mm]	583	C [kN]	2770
$d_{a, \max}$ [mm]	620	C_0 [kN]	5300
$d_{b, \min}$ [mm]	632	C_u [kN]	415
$D_{a, \max}$ [mm]	797	n_{th} [min^{-1}]	577
$r_{a, \max}$ [mm]	5	n_g [min^{-1}]	870
$r_{b, \max}$ [mm]	5		