

NU28/750M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	750	D_1 [mm]	≈ 859
D [mm]	920	$r_{1,2}$ [mm]	5
B [mm]	100	$r_{3,4}$ [mm]	5
Weight [kg]	≈ 145	s [mm]	10.8
F [mm]	795		



Mating dimensions

Calculation data

$d_{a, \min}$ [mm]	768	C [kN]	2150
$d_{a, \max}$ [mm]	790	C_0 [kN]	5800
$d_{b, \min}$ [mm]	800	C_u [kN]	428
$D_{a, \max}$ [mm]	902	n_{th} [min^{-1}]	351
$r_{a, \max}$ [mm]	4	n_g [min^{-1}]	680
$r_{b, \max}$ [mm]	4		