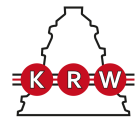


NU2884M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	420	D_1 [mm]	≈ 486.4
D [mm]	520	$r_{1,2}$ [mm]	2.1
B [mm]	60	$r_{3,4}$ [mm]	2.1
Weight [kg]	≈ 28.2	s [mm]	7
F [mm]	448		



Mating dimensions

$d_{a, \min}$ [mm]	430.2
$d_{a, \max}$ [mm]	444
$d_{b, \min}$ [mm]	451
$D_{a, \max}$ [mm]	509.8
$r_{a, \max}$ [mm]	2.1
$r_{b, \max}$ [mm]	2.1

Calculation data

C [kN]	745
C_0 [kN]	1760
C_u [kN]	154
n_{th} [min^{-1}]	807
n_g [min^{-1}]	1400