

NCF3092V

Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	460	d_1 [mm]	≈ 524.2
D [mm]	680	D_1 [mm]	≈ 605.8
B [mm]	163	$r_{1,2}$ [mm]	6
Weight [kg]	≈ 191	$r_{3,4}$ [mm]	6
E [mm]	633	s [mm]	16



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	483	C [kN]	3700
$d_{c, \min}$ [mm]	519	C_0 [kN]	6950
$D_{a, \max}$ [mm]	657	C_u [kN]	577
$D_{b, \max}$ [mm]	657	n_{th} [min^{-1}]	281
$r_{a, \max}$ [mm]	5	n_g [min^{-1}]	500
$r_{b, \max}$ [mm]	5		