

NCF29/560V

Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	560	d_1 [mm]	≈ 610.4
D [mm]	750	D_1 [mm]	≈ 677.6
B [mm]	112	$r_{1,2}$ [mm]	5
Weight [kg]	≈ 138	$r_{3,4}$ [mm]	5
E [mm]	700	s [mm]	7



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	578	C [kN]	3110
$d_{c, \min}$ [mm]	604	C_0 [kN]	6650
$D_{a, \max}$ [mm]	732	C_u [kN]	532
$D_{b, \max}$ [mm]	732	n_{th} [min^{-1}]	218
$r_{a, \max}$ [mm]	4	n_g [min^{-1}]	430
$r_{b, \max}$ [mm]	4		