

NNCF5060V

Cylindrical Roller Bearings (full complement, double row)



Details:

Main dimensions

d [mm]	300	d_s [mm]	6.3
D [mm]	460	n_s [mm]	12.2
B [mm]	218	$r_{1,2}$ [mm]	4
Weight [kg]	≈ 124	$r_{3,4}$ [mm]	4
d_1 [mm]	≈ 353.6	s [mm]	9
D_1 [mm]	≈ 413.6		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	314.6	C [kN]	3360
$d_{c, \text{empf}}$ [mm]	350	C_0 [kN]	6750
$D_{a, \max}$ [mm]	445.4	C_u [kN]	626
$r_{a, \max}$ [mm]	3	n_{th} [min^{-1}]	397
$r_{b, \max}$ [mm]	3	n_g [min^{-1}]	790