

NNCF4992V

Cylindrical Roller Bearings (full complement, double row)



Details:

Main dimensions

d [mm]	460	d_s [mm]	4.8
D [mm]	620	n_s [mm]	9.5
B [mm]	160	$r_{1,2}$ [mm]	4
Weight [kg]	≈ 142	$r_{3,4}$ [mm]	4
d_1 [mm]	≈ 518.4	s [mm]	7
D_1 [mm]	≈ 561.6		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	474.6	C [kN]	2850
$d_{c, \text{empf}}$ [mm]	513	C_0 [kN]	7750
$D_{a, \max}$ [mm]	605.4	C_u [kN]	652
$r_{a, \max}$ [mm]	3	n_{th} [min^{-1}]	245
$r_{b, \max}$ [mm]	3	n_g [min^{-1}]	530