

NNU4996S.M

Cylindrical Roller Bearings (double row, with cage)



Details:

Main dimensions

d [mm]	480	D_1 [mm]	≈ 591.6
D [mm]	650	d_s [mm]	9.5
B [mm]	170	n_s [mm]	17.7
Weight [kg]	≈ 167	$r_{1,2}$ [mm]	5
F [mm]	534	s [mm]	7.2



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	498	C [kN]	2360
$d_{a, \max}$ [mm]	529	C_0 [kN]	6150
$d_{b, \min}$ [mm]	538	C_u [kN]	510
$D_{a, \max}$ [mm]	632	$n_{G, \text{Fett}}$ [min^{-1}]	990
$r_{a, \max}$ [mm]	4	$n_{G, \text{Öl-Luft}}$ [min^{-1}]	1200