

NNU4822S.M

Cylindrical Roller Bearings (double row, with cage)



Details:

Main dimensions

d [mm]	110	D_1 [mm]	≈ 129.6
D [mm]	140	d_s [mm]	3.2
B [mm]	30	n_s [mm]	4.8
Weight [kg]	≈ 1.15	$r_{1,2}$ [mm]	1
F [mm]	120	s [mm]	2



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	115	C [kN]	83
$d_{a, \max}$ [mm]	119	C_0 [kN]	182
$d_{b, \min}$ [mm]	122	C_u [kN]	23.3
$D_{a, \max}$ [mm]	135	$n_{G, \text{Fett}}$ [min^{-1}]	5200
$r_{a, \max}$ [mm]	1	$n_{G, \text{Öl-Luft}}$ [min^{-1}]	6200