

NNU4940S.M

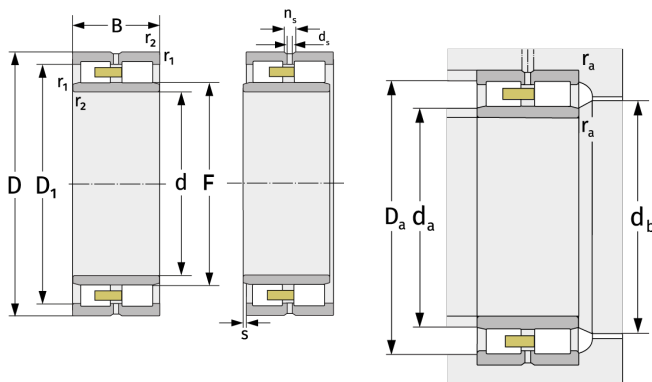
Cylindrical Roller Bearings (double row, with cage)



Details:

Main dimensions

d [mm]	200	D_1 [mm]	≈ 252.2
D [mm]	280	d_s [mm]	6.3
B [mm]	80	n_s [mm]	12.2
Weight [kg]	≈ 15.6	$r_{1,2}$ [mm]	2.1
F [mm]	225	s [mm]	3.8



Mating dimensions

Calculation data

$d_{a, \min}$ [mm]	210	C [kN]	550
$d_{a, \max}$ [mm]	222	C_0 [kN]	1160
$d_{b, \min}$ [mm]	228	C_u [kN]	123
$D_{a, \max}$ [mm]	270	$n_{G, \text{Fett}}$ [min^{-1}]	2700
$r_{a, \max}$ [mm]	2.1	$n_{G, \text{Öl-Luft}}$ [min^{-1}]	3100