

NNU49/630S.M

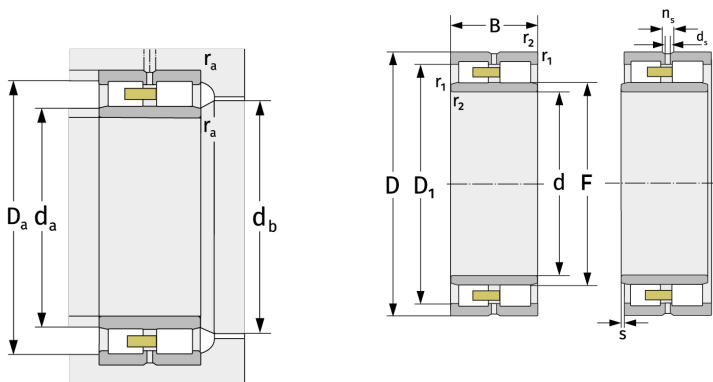
Cylindrical Roller Bearings (double row, with cage)



Details:

Main dimensions

d [mm]	630	D_1 [mm]	≈ 780.8
D [mm]	850	d_s [mm]	12.5
B [mm]	218	n_s [mm]	23.5
Weight [kg]	≈ 365	$r_{1,2}$ [mm]	6
F [mm]	704	s [mm]	8.8



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	653	C [kN]	4230
$d_{a, \max}$ [mm]	699	C_0 [kN]	11600
$d_{b, \min}$ [mm]	709	C_u [kN]	890
$D_{a, \max}$ [mm]	827	$n_{G, \text{Fett}}$ [min^{-1}]	710
$r_{a, \max}$ [mm]	5	$n_{G, \text{Öl-Luft}}$ [min^{-1}]	830