

NN3096S.M

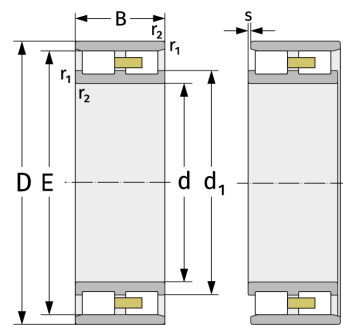
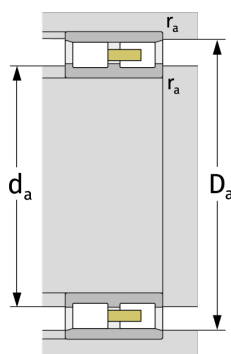
Cylindrical Roller Bearings (double row, with cage)



Details:

Main dimensions

d [mm]	480	d_1 [mm]	≈ 564
D [mm]	700	d_s [mm]	12.5
B [mm]	165	n_s [mm]	23.5
Weight [kg]	≈ 216	$r_{1,2}$ [mm]	6
E [mm]	644	s [mm]	11
E [mm]	644		



Mating dimensions		Calculation data	
$D_{a, \min}$ [mm]	648	C [kN]	2720
$d_{a, \min}$ [mm]	503	C_0 [kN]	5900
$D_{a, \min}$ [mm]	648	C_u [kN]	483
$D_{a, \max}$ [mm]	677	$n_{G, \text{Fett}}$ [min^{-1}]	950
$r_{a, \max}$ [mm]	5	$n_{G, \text{Öl-Luft}}$ [min^{-1}]	1200