

NN3020S.M

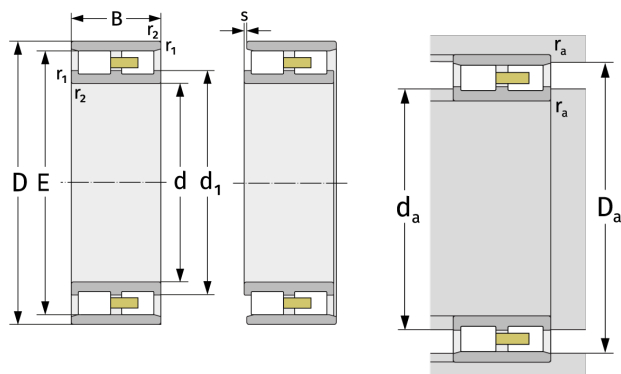
Cylindrical Roller Bearings (double row, with cage)



Details:

Main dimensions

d [mm]	100	d_1 [mm]	≈ 119.4
D [mm]	150	d_s [mm]	3.2
B [mm]	37	n_s [mm]	6.5
Weight [kg]	≈ 2.36	$r_{1,2}$ [mm]	1.5
E [mm]	137	s [mm]	2.5
E [mm]	137		



Mating dimensions		Calculation data	
$D_{a, \min}$ [mm]	138	C [kN]	158
$d_{a, \min}$ [mm]	107	C_0 [kN]	266
$D_{a, \min}$ [mm]	138	C_u [kN]	34
$D_{a, \max}$ [mm]	143	$n_{G, \text{Fett}}$ [min^{-1}]	5200
$r_{a, \max}$ [mm]	1.5	$n_{G, \text{Öl-Luft}}$ [min^{-1}]	6200