

# NN30/530S.M

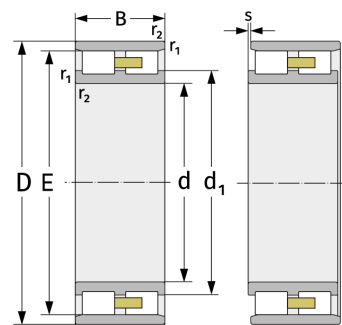
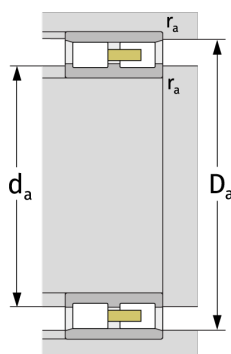
Cylindrical Roller Bearings (double row, with cage)



## Details:

### Main dimensions

d [mm]	530	$d_1$ [mm]	≈ 619
D [mm]	780	$d_s$ [mm]	12.5
B [mm]	185	$n_s$ [mm]	23.5
Weight [kg]	≈ 303	$r_{1,2}$ [mm]	6
E [mm]	715	s [mm]	11.3
E [mm]	715		



Mating dimensions		Calculation data	
$D_{a, \min}$ [mm]	719	C [kN]	3580
$d_{a, \min}$ [mm]	553	$C_0$ [kN]	7600
$D_{a, \min}$ [mm]	719	$C_u$ [kN]	605
$D_{a, \max}$ [mm]	757	$n_{G, \text{Fett}}$ [ $\text{min}^{-1}$ ]	840
$r_{a, \max}$ [mm]	5	$n_{G, \text{Öl-Luft}}$ [ $\text{min}^{-1}$ ]	990