

# NNCF5036V

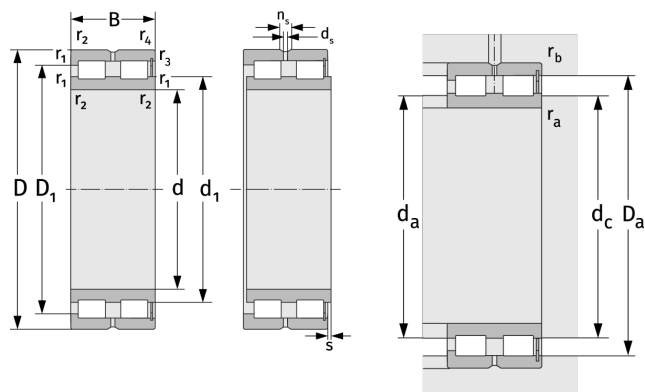
Cylindrical Roller Bearings (full complement, double row)



## Details:

### Main dimensions

d [mm]	180	$d_s$ [mm]	4.8
D [mm]	280	$n_s$ [mm]	9.5
B [mm]	136	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 29.8	$r_{3,4}$ [mm]	2.1
$d_1$ [mm]	≈ 212.5	s [mm]	8
$D_1$ [mm]	≈ 248.5		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	190.2	C [kN]	1360
$d_{c, \text{empf}}$ [mm]	210	$C_0$ [kN]	2540
$D_{a, \max}$ [mm]	269.8	$C_u$ [kN]	272
$r_{a, \max}$ [mm]	2.1	$n_{th}$ [ $\text{min}^{-1}$ ]	811
$r_{b, \max}$ [mm]	2.1	$n_g$ [ $\text{min}^{-1}$ ]	1400