

# NUP3124M3

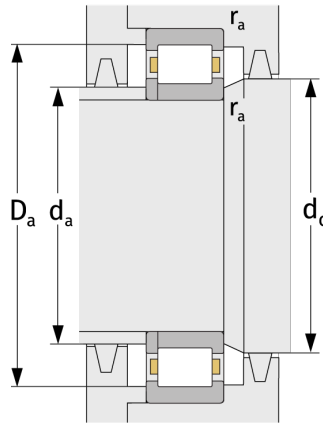
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	120	$d_1$ [mm]	$\approx 148.8$
D [mm]	200	$D_1$ [mm]	$\approx 175.2$
B [mm]	62	$r_{1,2}$ [mm]	2
Weight [kg]	$\approx 8.33$	$r_{3,4}$ [mm]	1.1
F [mm]	140	s [mm]	5.5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	131	C [kN]	448
$d_{c, \min}$ [mm]	150	$C_0$ [kN]	675
$D_{a, \max}$ [mm]	189	$C_u$ [kN]	80
$r_{a, \max}$ [mm]	2	$n_{th}$ [ $\text{min}^{-1}$ ]	2792
		$n_g$ [ $\text{min}^{-1}$ ]	4500