

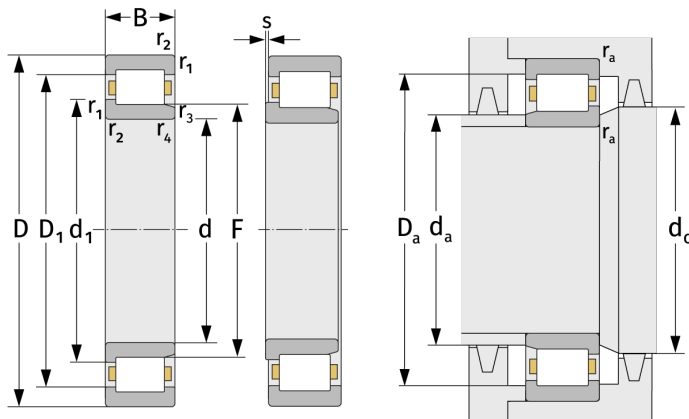
NJ2976E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	380	d ₁ [mm]	≈ 429.2
D [mm]	520	D ₁ [mm]	≈ 474.8
B [mm]	82	r _{1,2} [mm]	4
Weight [kg]	≈ 54.1	r _{3,4} [mm]	4
F [mm]	414	s [mm]	4.7



Mating dimensions		Calculation data	
d _{a, min} [mm]	394.6	C [kN]	1420
d _{a, max} [mm]	410	C ₀ [kN]	2830
d _{b, min} [mm]	418	C _u [kN]	250
d _{c, min} [mm]	433	n _{th} [min ⁻¹]	775
D _{a, max} [mm]	505.4	n _g [min ⁻¹]	1500
r _{a, max} [mm]	3		