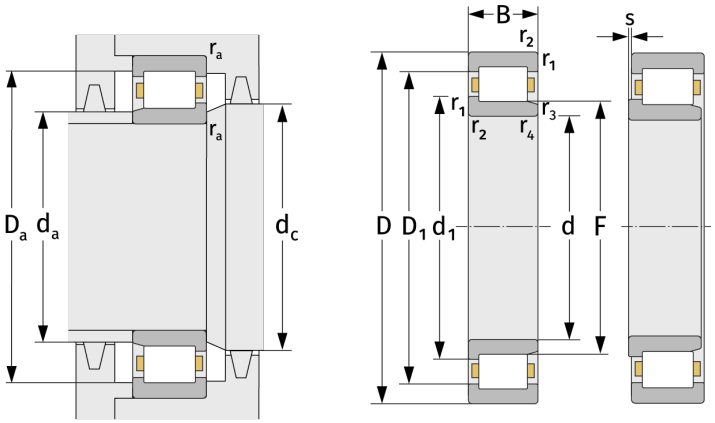
NJ432M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	160	d_1 [mm]	≈ 247.6
D [mm]	400	D_1 [mm]	≈ 312.4
B [mm]	88	$r_{1,2}$ [mm]	5
Weight [kg]	≈ 61	$r_{3,4}$ [mm]	5
F [mm]	226	s [mm]	4.5



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	184	C [kN]	1100
$d_{a, max}$ [mm]	223	C_0 [kN]	1370
$d_{b, min}$ [mm]	230	C_u [kN]	139
$d_{c, min}$ [mm]	252	n_{th} [min^{-1}]	1506
$D_{a, max}$ [mm]	376	n_g [min^{-1}]	2500
$r_{a, max}$ [mm]	4		