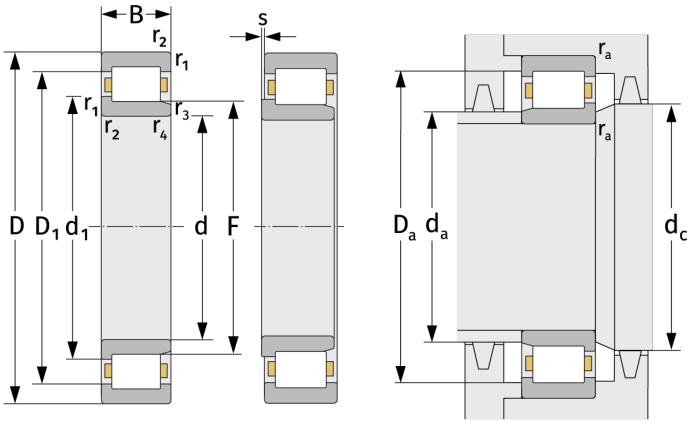
NJ3172M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	360	d_1 [mm]	≈ 445.6
D [mm]	600	D_1 [mm]	≈ 522.4
B [mm]	192	$r_{1,2}$ [mm]	5
Weight [kg]	≈ 227	$r_{3,4}$ [mm]	5
F [mm]	420	s [mm]	19



Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	380	C [kN]	3380
$d_{a,\,max}$ [mm]	416	C_0 [kN]	6100
$d_{b,\,min}$ [mm]	424	C_u [kN]	528
$d_{c,\,min}$ [mm]	450	n_{th} [min^{-1}]	606
$D_{a,\,max}$ [mm]	580	n_g [min^{-1}]	1400
$r_{a,\,max}$ [mm]	4		