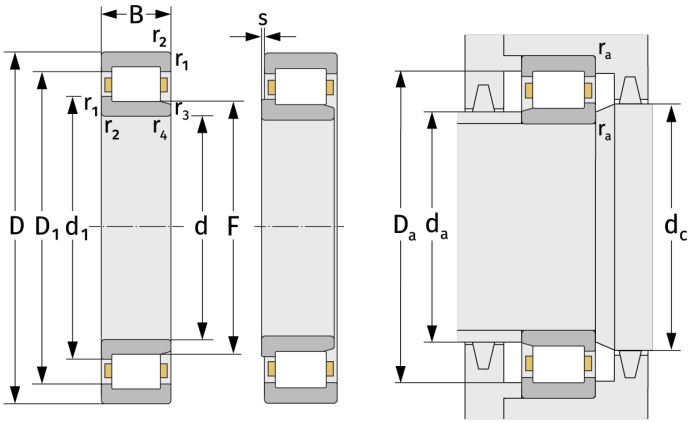
NJ2272E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	360	d_1 [mm]	≈ 460
D [mm]	650	D_1 [mm]	≈ 556
B [mm]	170	$r_{1,2}$ [mm]	6
Weight [kg]	≈ 261	$r_{3,4}$ [mm]	6
F [mm]	428	s [mm]	15



Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	386	C [kN]	3750
$d_{a,\,max}$ [mm]	424	C_0 [kN]	6050
$d_{b,\,min}$ [mm]	432	C_u [kN]	518
$d_{c,\,min}$ [mm]	465	n_{th} [min^{-1}]	497
$D_{a,\,max}$ [mm]	624	n_g [min^{-1}]	1300
$r_{a,\,max}$ [mm]	5		