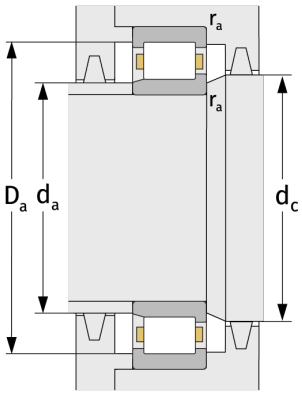
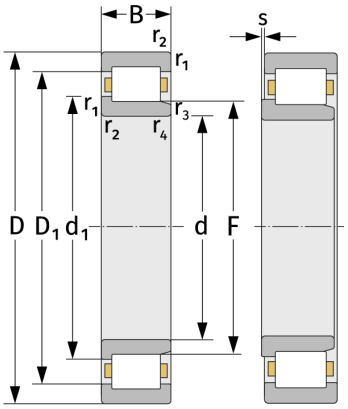
NJ2208E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	40	D_1 [mm]	≈ 67.1
D [mm]	80	$r_{1,2}$ [mm]	1.1
B [mm]	23	$r_{3,4}$ [mm]	1.1
F [mm]	49.5	s [mm]	2.3
d_1 [mm]	≈ 53.9		





Mating dimensions	
$d_{a,\,min}$ [mm]	47
$d_{a,\,max}$ [mm]	49
$d_{b,\,min}$ [mm]	52
$d_{c,\,min}$ [mm]	56
$D_{a,\,max}$ [mm]	73
$r_{a,\,max}$ [mm]	1

Calculation data	
C [kN]	72.6
C_0 [kN]	77.7
C_u [kN]	10.2
n_{th} [min^{-1}]	6328
n_g [min^{-1}]	13000