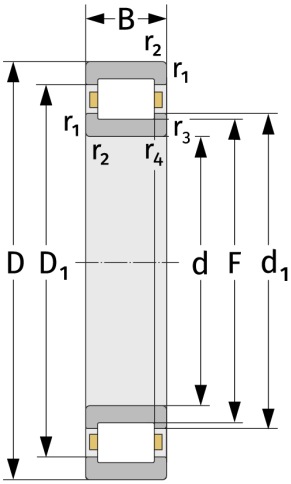
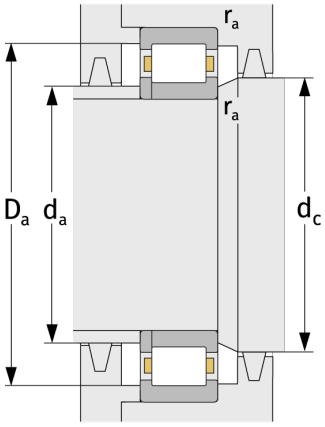
NUP2208E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

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





Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	47	C [kN]	72.6
$d_{c,\,min}$ [mm]	56	C_0 [kN]	77.7
$D_{a,\,max}$ [mm]	73	C_u [kN]	10.2
$r_{a,\,max}$ [mm]	1	n_{th} [min^{-1}]	6328
		n_g [min^{-1}]	13000