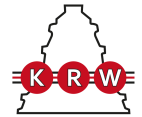


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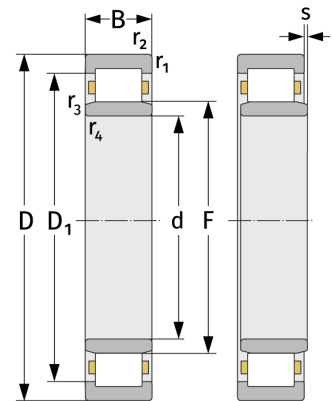
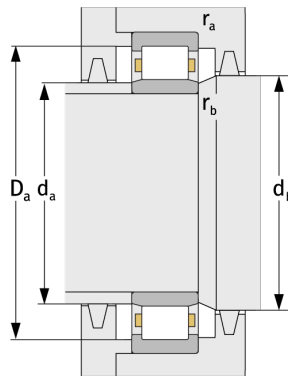
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	320	D_1 [mm]	≈ 401.2
D [mm]	440	$r_{1,2}$ [mm]	3
B [mm]	72	$r_{3,4}$ [mm]	3
Weight [kg]	≈ 33	s [mm]	3.9
F [mm]	350		



Mating dimensions

$d_{a, \min}$ [mm]	332.4
$d_{a, \max}$ [mm]	346
$d_{b, \min}$ [mm]	354
$D_{a, \max}$ [mm]	427.6
$r_{a, \max}$ [mm]	2.5
$r_{b, \max}$ [mm]	2.5

Calculation data

C [kN]	1060
C_0 [kN]	2070
C_u [kN]	192
n_{th} [min^{-1}]	988
n_g [min^{-1}]	1800