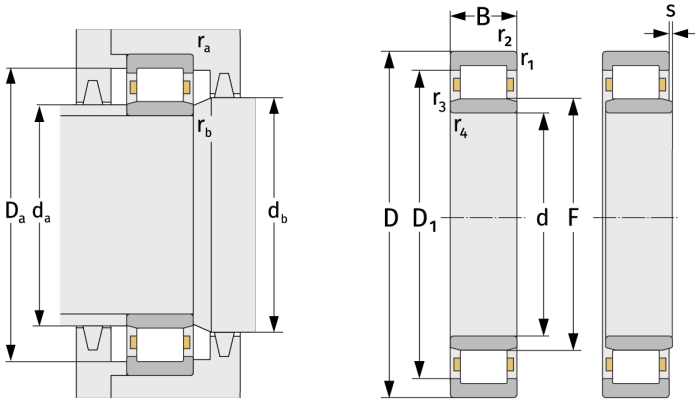
NU2056E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	280	D_1 [mm]	≈ 374.8
D [mm]	420	$r_{1,2}$ [mm]	4
B [mm]	82	$r_{3,4}$ [mm]	4
Weight [kg]	≈ 41	s [mm]	4.5
F [mm]	314		



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	294.6	C [kN]	1260
$d_{a, max}$ [mm]	311	C_0 [kN]	2230
$d_{b, min}$ [mm]	317	C_u [kN]	211
$D_{a, max}$ [mm]	405.4	n_{th} [min^{-1}]	1085
$r_{a, max}$ [mm]	3	n_g [min^{-1}]	2000
$r_{b, max}$ [mm]	3		