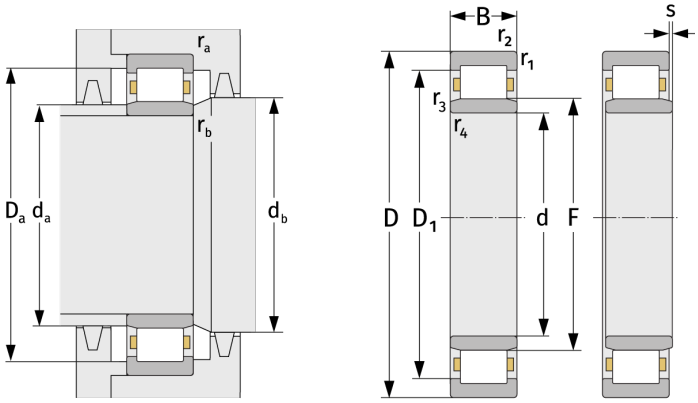
NU2216E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	80	D_1 [mm]	≈ 120.9
D [mm]	140	$r_{1,2}$ [mm]	2
B [mm]	33	$r_{3,4}$ [mm]	2
Weight [kg]	≈ 2	s [mm]	2.2
F [mm]	95.3		



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	91	C [kN]	190
$d_{a, max}$ [mm]	94	C_0 [kN]	248
$d_{b, min}$ [mm]	97	C_u [kN]	32.7
$D_{a, max}$ [mm]	129	n_{th} [min^{-1}]	3419
$r_{a, max}$ [mm]	2	n_g [min^{-1}]	6600
$r_{b, max}$ [mm]	2		