

N30/900M3

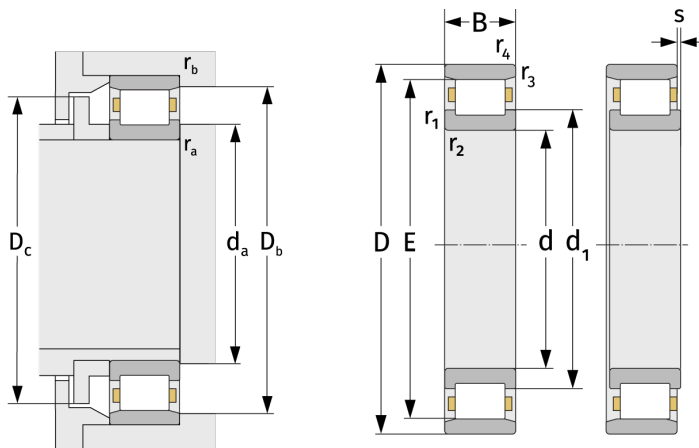
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	900	d ₁ [mm]	≈ 1030
D [mm]	1280	r _{1,2} [mm]	7.5
B [mm]	280	r _{3,4} [mm]	7.5
Weight [kg]	≈ 1188	s [mm]	23
E [mm]	1190		



Mating dimensions

Calculation data

d _{a,min} [mm]	928	C [kN]	9700
D _{b,min} [mm]	1195	C ₀ [kN]	22500
D _{c,max} [mm]	1185	C _u [kN]	1547
r _{a,max} [mm]	6	n _{th} [min ⁻¹]	180
r _{b,max} [mm]	6	n _g [min ⁻¹]	470