

N30/950M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	950	d ₁ [mm]	≈ 1095
D [mm]	1360	r _{1,2} [mm]	7.5
B [mm]	300	r _{3,4} [mm]	7.5
Weight [kg]	≈ 1494	s [mm]	28
E [mm]	1255		



Mating dimensions

d _{a,min} [mm]	978
D _{b,min} [mm]	1260
D _{c,max} [mm]	1250
r _{a,max} [mm]	6
r _{b,max} [mm]	6

Calculation data

C [kN]	11200
C ₀ [kN]	27600
C _u [kN]	1863
n _{th} [min ⁻¹]	153
n _g [min ⁻¹]	430