

N39/950E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	950	d ₁ [mm]	≈ 1056
D [mm]	1250	r _{1,2} [mm]	7.5
B [mm]	224	r _{3,4} [mm]	7.5
Weight [kg]	≈ 756	s [mm]	10.9
E [mm]	1184		



Mating dimensions

Mating dimensions		Calculation data	
d _{a,min} [mm]	978	C [kN]	7400
D _{b,min} [mm]	1189	C ₀ [kN]	18800
D _{c,max} [mm]	1179	C _u [kN]	1284
r _{a,max} [mm]	6	n _{th} [min ⁻¹]	182
r _{b,max} [mm]	6	n _g [min ⁻¹]	460