

N19/560E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	560	d ₁ [mm]	≈ 628
D [mm]	750	r _{1,2} [mm]	5
B [mm]	85	r _{3,4} [mm]	5
Weight [kg]	≈ 103	s [mm]	6.8
E [mm]	708		



Mating dimensions

Calculation data

d _{a,min} [mm]	578	C [kN]	1740
D _{b,min} [mm]	712	C ₀ [kN]	3440
D _{c,max} [mm]	704	C _u [kN]	273
r _{a,max} [mm]	4	n _{th} [min ⁻¹]	626
r _{b,max} [mm]	4	n _g [min ⁻¹]	920