

N356E.M3

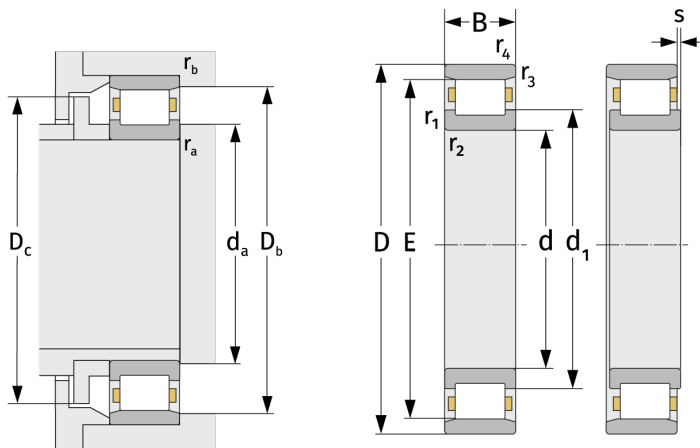
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	280	d ₁ [mm]	≈ 392
D [mm]	580	r _{1,2} [mm]	6
B [mm]	108	r _{3,4} [mm]	6
Weight [kg]	≈ 142	s [mm]	8.7
E [mm]	512		



Mating dimensions

Calculation data

d _{a,min} [mm]	306	C [kN]	2130
D _{b,min} [mm]	515	C ₀ [kN]	2920
D _{c,max} [mm]	508	C _u [kN]	260
r _{a,max} [mm]	5	n _{th} [min ⁻¹]	835
r _{b,max} [mm]	5	n _g [min ⁻¹]	1500