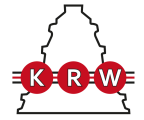


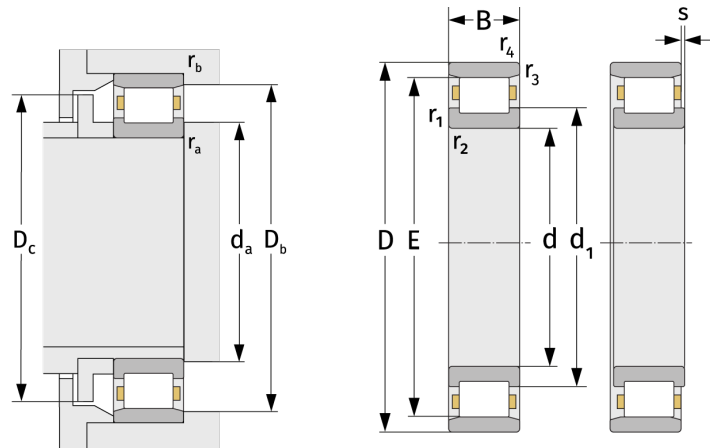
N256E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	280	d ₁ [mm]	≈ 359.4
D [mm]	500	r _{1,2} [mm]	5
B [mm]	80	r _{3,4} [mm]	5
Weight [kg]	≈ 70.2	s [mm]	6
E [mm]	449		



Mating dimensions		Calculation data	
d _{a,min} [mm]	300	C [kN]	1460
D _{b,min} [mm]	452	C ₀ [kN]	2130
D _{c,max} [mm]	446	C _u [kN]	196
r _{a,max} [mm]	4	n _{th} [min ⁻¹]	1007
r _{b,max} [mm]	4	n _g [min ⁻¹]	1700