

NN30/500S.M

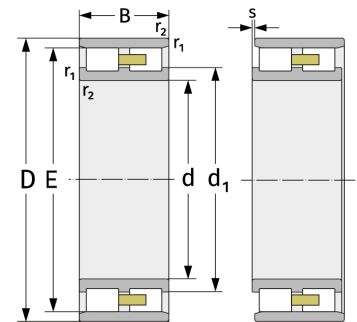
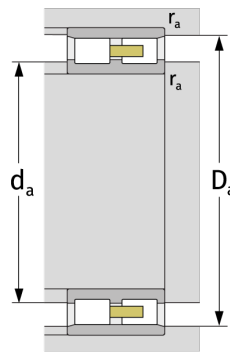
Cylindrical Roller Bearings (double row, with cage)



Details:

Main dimensions

d [mm]	500	d ₁ [mm]	≈ 584
D [mm]	720	d _s [mm]	12.5
B [mm]	167	n _s [mm]	23.5
Weight [kg]	≈ 224	r _{1,2} [mm]	6
E [mm]	664	s [mm]	11.5
E [mm]	664		



Mating dimensions		Calculation data	
D _{a, min} [mm]	669	C [kN]	2700
d _{a, min} [mm]	523	C ₀ [kN]	5900
D _{a, min} [mm]	669	C _u [kN]	479
D _{a, max} [mm]	697	n _{G, Fett} [min ⁻¹]	910
r _{a, max} [mm]	5	n _{G, Öl-Luft} [min ⁻¹]	1100