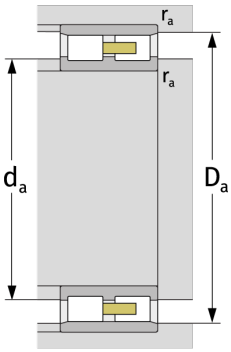
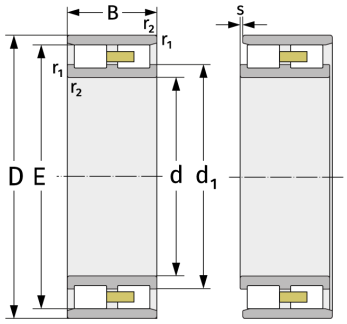
NN30/750S.M

Cylindrical Roller Bearings (double row, with cage)

Details:

Main dimensions			
d [mm]	750	d_1 [mm]	≈ 863
D [mm]	1090	d_s [mm]	12.5
B [mm]	250	n_s [mm]	23.5
Weight [kg]	≈ 786	$r_{1,2}$ [mm]	7.5
E [mm]	1007	s [mm]	11.5
E [mm]	1007		





Mating dimensions		Calculation data	
$D_{a,\,min}$ [mm]	1010	C [kN]	7500
$d_{a,\,min}$ [mm]	778	C_0 [kN]	16400
$D_{a,\,min}$ [mm]	1010	C_u [kN]	1190
$D_{a,\,max}$ [mm]	1062	$n_{G,Fett}$ [min^{-1}]	540
$r_{a,\,max}$ [mm]	6	$n_{G,Öl\text{-}Luft}$ [min^{-1}]	640