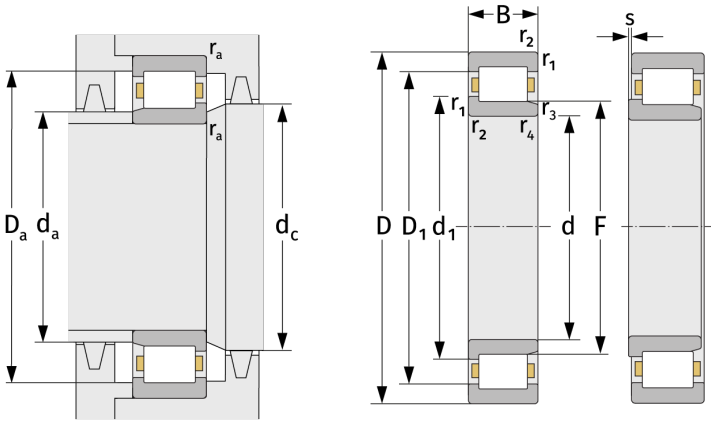
NJ39/560E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	560	d_1 [mm]	≈ 628
D [mm]	750	D_1 [mm]	≈ 688
B [mm]	140	$r_{1,2}$ [mm]	5
Weight [kg]	≈ 182	$r_{3,4}$ [mm]	5
F [mm]	608	s [mm]	7.4



Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	578	C [kN]	3000
$d_{a,\,max}$ [mm]	604	C_0 [kN]	6950
$d_{b,\,min}$ [mm]	612	C_u [kN]	549
$d_{c,\,min}$ [mm]	633	n_{th} [min^{-1}]	403
$D_{a,\,max}$ [mm]	732	n_g [min^{-1}]	920
$r_{a,\,max}$ [mm]	4		