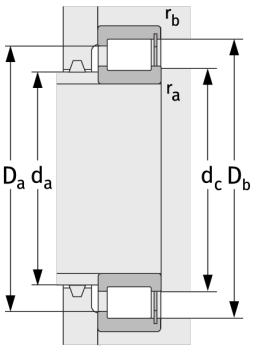
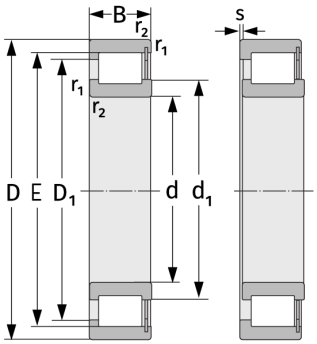
NCF18/1120V

Cylindrical Roller Bearings (full complement, single row)

Details:

Main dimensions			
d [mm]	1120	d_1 [mm]	≈ 1207.6
D [mm]	1360	D_1 [mm]	≈ 1284.4
B [mm]	106	$r_{1,2}$ [mm]	6
Weight [kg]	≈ 304	$r_{3,4}$ [mm]	6
E [mm]	1310	s [mm]	12





Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	1143	C [kN]	3800
$d_{c,\,min}$ [mm]	1196	C_0 [kN]	9850
$D_{a,\,max}$ [mm]	1337	C_u [kN]	652
$D_{b,\,max}$ [mm]	1337	n_{th} [min^{-1}]	108
$r_{a,\,max}$ [mm]	5	n_g [min^{-1}]	180
$r_{b,\,max}$ [mm]	5		