

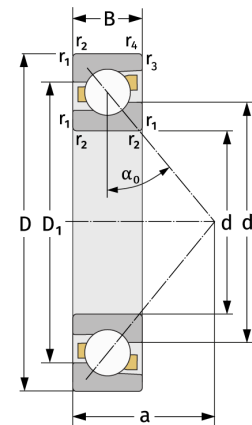
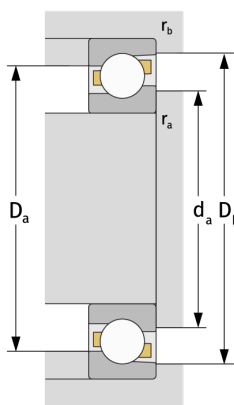
708/1000MP

Angular Contact Ball Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	1000	D_1 [mm]	≈ 1140.5
D [mm]	1220	$r_{1,2}$ [mm]	5
B [mm]	71	$r_{3,4}$ [mm]	2
Weight [kg]	≈ 176	α_0 [°]	30
d_1 [mm]	≈ 1083.9	a [mm]	≈ 356



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	1018	C [kN]	675
$D_{a, \max}$ [mm]	1202	C_0 [kN]	2050
$D_{b, \max}$ [mm]	1211.2	C_u [kN]	29.8
$r_{a, \max}$ [mm]	4	n_{th} [min ⁻¹]	312
$r_{b, \max}$ [mm]	2	n_g [min ⁻¹]	430