

# 708/1060MP

Angular Contact Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	1060	$D_1$ [mm]	≈
D [mm]	1280		1200.5
B [mm]	71	$r_{1,2}$ [mm]	5
Weight [kg]	≈ 186	$r_{3,4}$ [mm]	2
$d_1$ [mm]	≈	$\alpha_0$ [°]	30
	1143.9	a [mm]	≈ 373



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	1078	C [kN]	685
$D_{a, \max}$ [mm]	1262	$C_0$ [kN]	2150
$D_{b, \max}$ [mm]	1271.2	$C_u$ [kN]	30.4
$r_{a, \max}$ [mm]	4	$n_{th}$ [min <sup>-1</sup> ]	290
$r_{b, \max}$ [mm]	2	$n_g$ [min <sup>-1</sup> ]	390