

7040MP

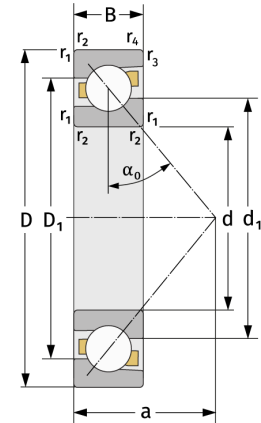
Angular Contact Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	200	D_1 [mm]	≈ 270.1
D [mm]	310	$r_{1,2}$ [mm]	2.1
B [mm]	51	$r_{3,4}$ [mm]	1.1
Weight [kg]	≈ 13.6	α_0 [°]	30
d_1 [mm]	≈ 243.1	a [mm]	≈ 99



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	210.2	C [kN]	253
$D_{a, \max}$ [mm]	299.8	C_0 [kN]	324
$D_{b, \max}$ [mm]	304	C_u [kN]	10.2
$r_{a, \max}$ [mm]	2.1	n_{th} [min ⁻¹]	2271
$r_{b, \max}$ [mm]	1	n_g [min ⁻¹]	2600