

70844MP

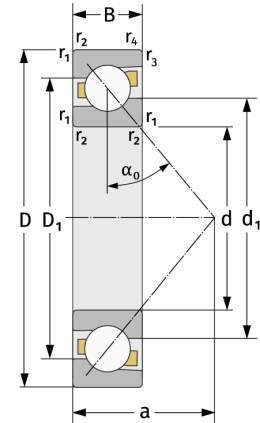
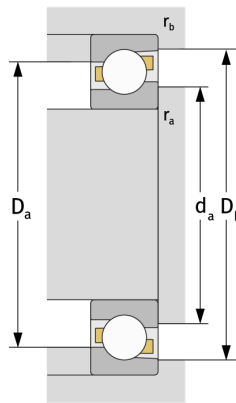
Angular Contact Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	220	D_1 [mm]	≈ 251.7
D [mm]	270	$r_{1,2}$ [mm]	1
B [mm]	16	$r_{3,4}$ [mm]	0.6
Weight [kg]	≈ 1.99	α_0 [°]	30
d_1 [mm]	≈ 239.3	a [mm]	≈ 79



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	224.6	C [kN]	56.7
$D_{a, \max}$ [mm]	265.4	C_0 [kN]	96.1
$D_{b, \max}$ [mm]	266.8	C_u [kN]	3.09
$r_{a, \max}$ [mm]	1	n_{th} [min ⁻¹]	1507
$r_{b, \max}$ [mm]	0.6	n_g [min ⁻¹]	2700