

719/600MP

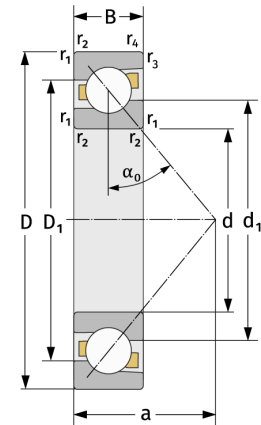
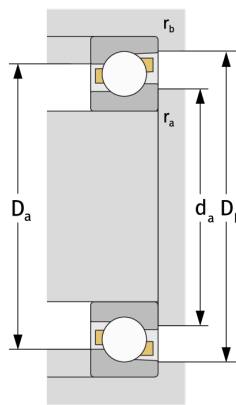
Angular Contact Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	600	D_1 [mm]	≈ 738.2
D [mm]	800	$r_{1,2}$ [mm]	5
B [mm]	90	$r_{3,4}$ [mm]	2
Weight [kg]	≈ 117	α_0 [°]	30
d_1 [mm]	≈ 667.4	a [mm]	≈ 247



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	618	C [kN]	720
$D_{a, \max}$ [mm]	782	C_0 [kN]	1710
$D_{b, \max}$ [mm]	791.2	C_u [kN]	31.7
$r_{a, \max}$ [mm]	4	n_{th} [min ⁻¹]	604
$r_{b, \max}$ [mm]	2	n_g [min ⁻¹]	790