

718/1060MP

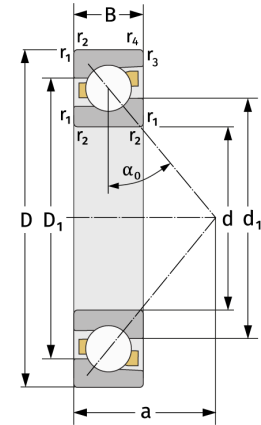
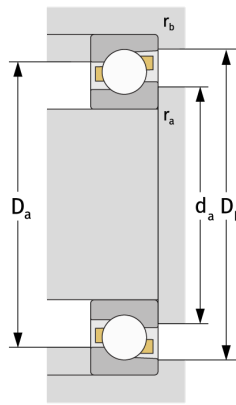
Angular Contact Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	1060	D_1 [mm]	≈ 1212
D [mm]	1280	$r_{1,2}$ [mm]	6
B [mm]	100	$r_{3,4}$ [mm]	3
Weight [kg]	≈ 239	α_0 [°]	30
d_1 [mm]	≈ 1134.1	a [mm]	≈ 388



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	1083	C [kN]	965
$D_{a, \max}$ [mm]	1257	C_0 [kN]	3060
$D_{b, \max}$ [mm]	1267.6	C_u [kN]	43.4
$r_{a, \max}$ [mm]	5	n_{th} [min ⁻¹]	305
$r_{b, \max}$ [mm]	2.5	n_g [min ⁻¹]	390