

7348B.MP

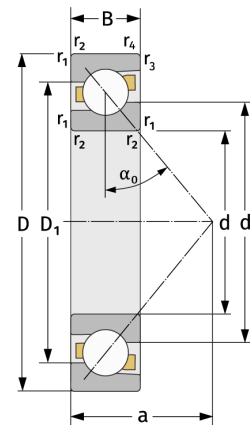
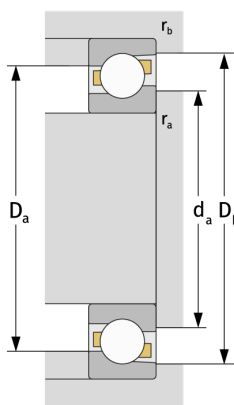
Angular Contact Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	240	D_1 [mm]	≈ 405.9
D [mm]	500	$r_{1,2}$ [mm]	5
B [mm]	95	$r_{3,4}$ [mm]	2
Weight [kg]	≈ 92.5	α_0 [°]	40
d_1 [mm]	≈ 341.7	a [mm]	≈ 203



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	260	C [kN]	610
$D_{a, \max}$ [mm]	480	C_0 [kN]	930
$D_{b, \max}$ [mm]	489	C_u [kN]	24.1
$r_{a, \max}$ [mm]	4	n_{th} [min ⁻¹]	1260
$r_{b, \max}$ [mm]	2	n_g [min ⁻¹]	1700