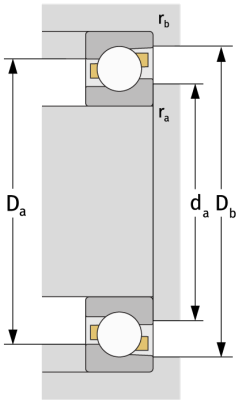
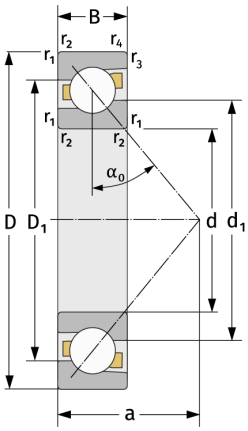
7336B.MP

Angular Contact Ball Bearings (single row, metric)

Details:

Main dimensions			
d [mm]	180	D_1 [mm]	≈ 308.8
D [mm]	380	$r_{1,2}$ [mm]	4
B [mm]	75	$r_{3,4}$ [mm]	1.5
Weight [kg]	≈ 42.1	α_0 [°]	40
d_1 [mm]	≈ 257.3	a [mm]	≈ 155





Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	197	C [kN]	423
$D_{a,\,max}$ [mm]	363	C_0 [kN]	545
$D_{b,\,max}$ [mm]	371	C_u [kN]	16.2
$r_{a,\,max}$ [mm]	3	n_{th} [min^{-1}]	1787
$r_{b,\,max}$ [mm]	1.5	n_g [min^{-1}]	2300