

70848MP

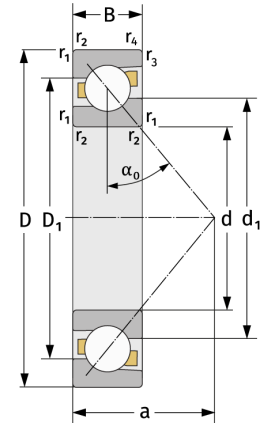
Angular Contact Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	240	D_1 [mm]	≈ 278.1
D [mm]	300	$r_{1,2}$ [mm]	1
B [mm]	19	$r_{3,4}$ [mm]	0.6
Weight [kg]	≈ 3.14	α_0 [°]	30
d_1 [mm]	≈ 263.1	a [mm]	≈ 87



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	244.6	C [kN]	79
$D_{a, \max}$ [mm]	295.4	C_0 [kN]	133
$D_{b, \max}$ [mm]	296.8	C_u [kN]	4.06
$r_{a, \max}$ [mm]	1	n_{th} [min ⁻¹]	1461
$r_{b, \max}$ [mm]	0.6	n_g [min ⁻¹]	2400