

708/900MP

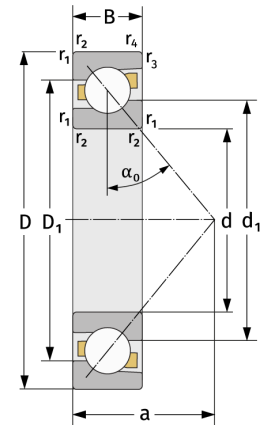
Angular Contact Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	900	D_1 [mm]	≈
D [mm]	1090		1020.8
B [mm]	60	$r_{1,2}$ [mm]	5
Weight [kg]	≈ 116	$r_{3,4}$ [mm]	2
d_1 [mm]	≈ 973	α_0 [°]	30
		a [mm]	≈ 317



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	918	C [kN]	545
$D_{a, \max}$ [mm]	1072	C_0 [kN]	1550
$D_{b, \max}$ [mm]	1081.2	C_u [kN]	23.9
$r_{a, \max}$ [mm]	4	n_{th} [min ⁻¹]	351
$r_{b, \max}$ [mm]	2	n_g [min ⁻¹]	500