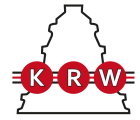


709/560MP

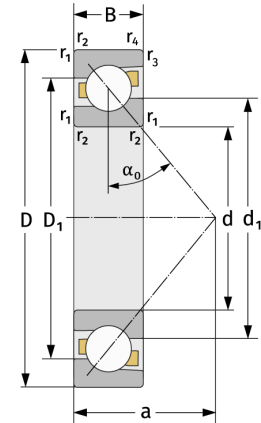
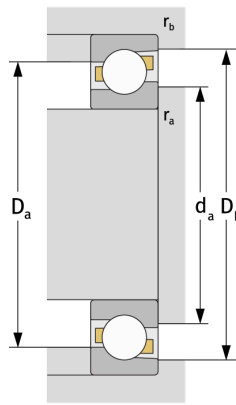
Angular Contact Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	560	D_1 [mm]	≈ 683.6
D [mm]	750	$r_{1,2}$ [mm]	5
B [mm]	60	$r_{3,4}$ [mm]	2
Weight [kg]	≈ 76.6	α_0 [°]	30
d_1 [mm]	≈ 630.5	a [mm]	≈ 219



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	578	C [kN]	530
$D_{a, \max}$ [mm]	732	C_0 [kN]	1200
$D_{b, \max}$ [mm]	741.2	C_u [kN]	22.9
$r_{a, \max}$ [mm]	4	n_{th} [min ⁻¹]	600
$r_{b, \max}$ [mm]	2	n_g [min ⁻¹]	860