

72/560B.MP

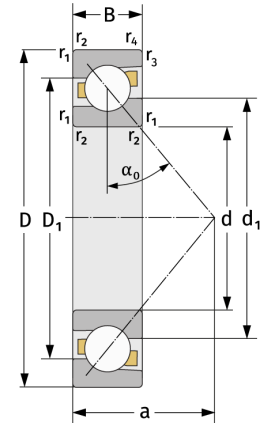
Angular Contact Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	560	D_1 [mm]	≈ 851.6
D [mm]	1030	$r_{1,2}$ [mm]	9.5
B [mm]	150	$r_{3,4}$ [mm]	5
Weight [kg]	≈ 584	α_0 [°]	40
d_1 [mm]	≈ 750.4	a [mm]	≈ 409



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	600	C [kN]	1350
$D_{a, \max}$ [mm]	990	C_0 [kN]	3420
$D_{b, \max}$ [mm]	1010	C_u [kN]	59.3
$r_{a, \max}$ [mm]	8	n_{th} [min ⁻¹]	517
$r_{b, \max}$ [mm]	4	n_g [min ⁻¹]	680