

# 71992MP

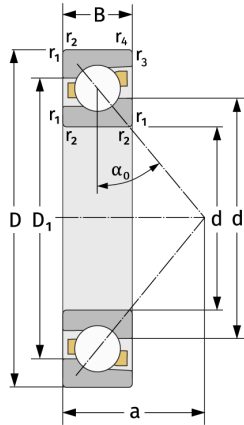
Angular Contact Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	460	$D_1$ [mm]	≈ 570.5
D [mm]	620	$r_{1,2}$ [mm]	4
B [mm]	74	$r_{3,4}$ [mm]	1.5
Weight [kg]	≈ 59.1	$\alpha_0$ [°]	30
$d_1$ [mm]	≈ 513.9	a [mm]	≈ 193



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	474.6	C [kN]	520
$D_{a, \max}$ [mm]	605.4	$C_0$ [kN]	1060
$D_{b, \max}$ [mm]	613	$C_u$ [kN]	22.5
$r_{a, \max}$ [mm]	3	$n_{th}$ [min <sup>-1</sup> ]	846
$r_{b, \max}$ [mm]	1.5	$n_g$ [min <sup>-1</sup> ]	1100