

# 70932MP

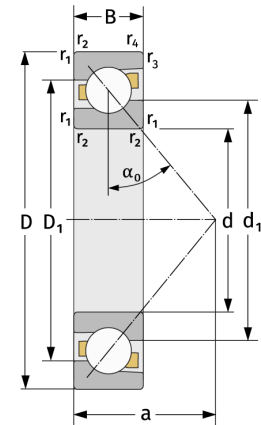
Angular Contact Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	160	$D_1$ [mm]	$\approx 198.1$
D [mm]	220	$r_{1,2}$ [mm]	1
B [mm]	19	$r_{3,4}$ [mm]	0.6
Weight [kg]	$\approx 2.22$	$\alpha_0$ [°]	30
$d_1$ [mm]	$\approx 183.1$	a [mm]	$\approx 64$



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	164.6	C [kN]	70.7
$D_{a, \max}$ [mm]	215.4	$C_0$ [kN]	98
$D_{b, \max}$ [mm]	216.8	$C_u$ [kN]	3.61
$r_{a, \max}$ [mm]	1	$n_{th}$ [min <sup>-1</sup> ]	2188
$r_{b, \max}$ [mm]	0.6	$n_g$ [min <sup>-1</sup> ]	3500