

71926MP

Angular Contact Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	130	D_1 [mm]	≈ 164.5
D [mm]	180	$r_{1,2}$ [mm]	1.5
B [mm]	24	$r_{3,4}$ [mm]	1
Weight [kg]	≈ 1.7	α_0 [°]	30
d_1 [mm]	≈ 146.8	a [mm]	≈ 57



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	137	C [kN]	82.3
$D_{a, \max}$ [mm]	173	C_0 [kN]	97.1
$D_{b, \max}$ [mm]	175.4	C_u [kN]	3.98
$r_{a, \max}$ [mm]	1.5	n_{th} [min ⁻¹]	3139
$r_{b, \max}$ [mm]	1	n_g [min ⁻¹]	4400