

Q426MPB

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	130	D_1 [mm]	≈ 264.4
D [mm]	340	$r_{1,2}$ [mm]	5
B [mm]	78	α_0 [°]	23
Weight [kg]	≈ 43.2	a [mm]	≈ 100
d_1 [mm]	≈ 205.6		



Mating dimensions

$d_{a, \min}$ [mm]	154
$D_{a, \max}$ [mm]	316
$r_{a, \max}$ [mm]	4

Calculation data

C [kN]	645
C_0 [kN]	880
C_u [kN]	28.3
n_{th} [min ⁻¹]	1716
n_g [min ⁻¹]	3600