

Q232MPB

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	160	D_1 [mm]	≈ 243.6
D [mm]	290	$r_{1,2}$ [mm]	3
B [mm]	48	α_0 [°]	23
Weight [kg]	≈ 15.9	a [mm]	≈ 96
d_1 [mm]	≈ 206.4		



Mating dimensions

$d_{a, \min}$ [mm]	174
$D_{a, \max}$ [mm]	276
$r_{a, \max}$ [mm]	2.5

Calculation data

C [kN]	458
C_0 [kN]	645
C_u [kN]	21.1
n_{th} [min ⁻¹]	2036
n_g [min ⁻¹]	3800