

Q372MPB

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	360	D_1 [mm]	≈ 603
D [mm]	750	$r_{1,2}$ [mm]	7.5
B [mm]	125	α_0 [°]	23
Weight [kg]	≈ 309	a [mm]	≈ 236
d_1 [mm]	≈ 507.1		



Mating dimensions

$d_{a, \min}$ [mm]	392
$D_{a, \max}$ [mm]	718
$r_{a, \max}$ [mm]	6

Calculation data

C [kN]	1670
C_0 [kN]	3970
C_u [kN]	84.5
n_{th} [min ⁻¹]	544
n_g [min ⁻¹]	1400