

QJ12/560MPA

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	560	D_1 [mm]	≈ 852.3
D [mm]	1030	$r_{1,2}$ [mm]	9.5
B [mm]	206	α_0 [°]	45
Weight [kg]	≈ 856	a [mm]	≈ 795
d_1 [mm]	≈ 737.7		



Mating dimensions

$d_{a, \min}$ [mm]	600
$D_{a, \max}$ [mm]	990
$r_{a, \max}$ [mm]	8

Calculation data

C [kN]	2170
C_0 [kN]	6550
C_u [kN]	117
n_{th} [min ⁻¹]	443
n_g [min ⁻¹]	870