

Q388MPB

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	440	D_1 [mm]	≈ 725.7
D [mm]	900	$r_{1,2}$ [mm]	9.5
B [mm]	145	α_0 [°]	23
Weight [kg]	≈ 510	a [mm]	≈ 284
d_1 [mm]	≈ 614.3		



Mating dimensions

$d_{a, \min}$ [mm]	480
$D_{a, \max}$ [mm]	860
$r_{a, \max}$ [mm]	8

Calculation data

C [kN]	2040
C_0 [kN]	5450
C_u [kN]	105
n_{th} [min ⁻¹]	425
n_g [min ⁻¹]	1100