

QJ1288MPA

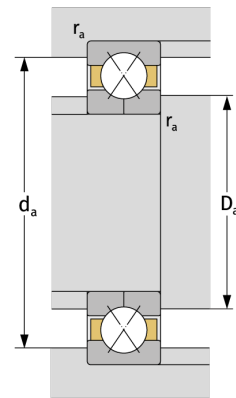
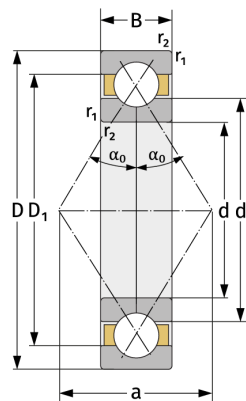
Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	440	D_1 [mm]	≈ 656.6
D [mm]	790	$r_{1,2}$ [mm]	7.5
B [mm]	155	α_0 [°]	45
Weight [kg]	≈ 370	a [mm]	≈ 615
d_1 [mm]	≈ 573.4		



Mating dimensions

$d_{a, \min}$ [mm]	472
$D_{a, \max}$ [mm]	758
$r_{a, \max}$ [mm]	6

Calculation data

C [kN]	1430
C_0 [kN]	3720
C_u [kN]	75.4
n_{th} [min ⁻¹]	649
n_g [min ⁻¹]	1200