

QJ288MPA

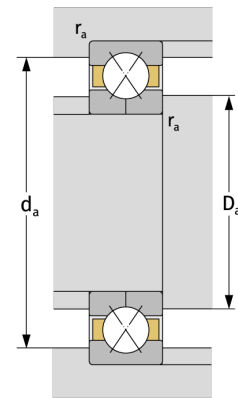
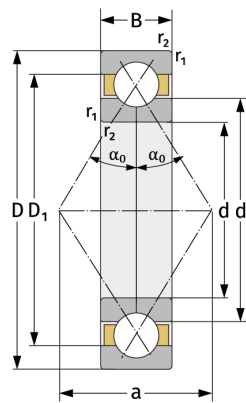
Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	440	D_1 [mm]	≈ 655.2
D [mm]	790	$r_{1,2}$ [mm]	7.5
B [mm]	112	α_0 [°]	35
Weight [kg]	≈ 274	a [mm]	≈ 431
d_1 [mm]	≈ 574.8		



Mating dimensions

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

Calculation data

C [kN]	1350
C_0 [kN]	3600
C_u [kN]	72.8
n_{th} [min ⁻¹]	554
n_g [min ⁻¹]	1200