

QJ10/750MPA

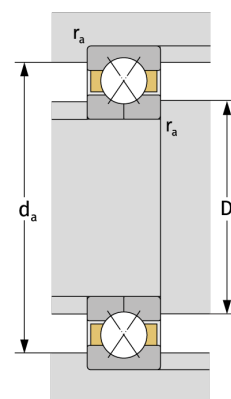
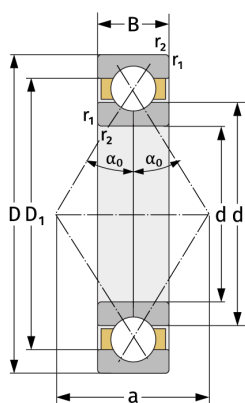
Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	750	D_1 [mm]	≈ 969.5
D [mm]	1090	$r_{1,2}$ [mm]	7.5
B [mm]	150	α_0 [°]	35
Weight [kg]	≈ 511	a [mm]	≈ 644
d_1 [mm]	≈ 870.5		



Mating dimensions

$d_{a, \min}$ [mm]	778
$D_{a, \max}$ [mm]	1062
$r_{a, \max}$ [mm]	6

Calculation data

C [kN]	1940
C_0 [kN]	6750
C_u [kN]	112
n_{th} [min ⁻¹]	328
n_g [min ⁻¹]	710