

QJ10/630MPA

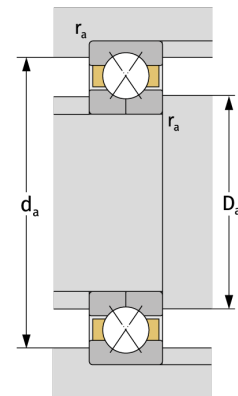
Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	630	D_1 [mm]	≈ 816.4
D [mm]	920	$r_{1,2}$ [mm]	7.5
B [mm]	128	α_0 [°]	35
Weight [kg]	≈ 313	a [mm]	≈ 543
d_1 [mm]	≈ 733.6		



Mating dimensions

$d_{a, \min}$ [mm]	658
$D_{a, \max}$ [mm]	892
$r_{a, \max}$ [mm]	6

Calculation data

C [kN]	1510
C_0 [kN]	4690
C_u [kN]	85.1
n_{th} [min ⁻¹]	426
n_g [min ⁻¹]	900