

QJ10/850MPA

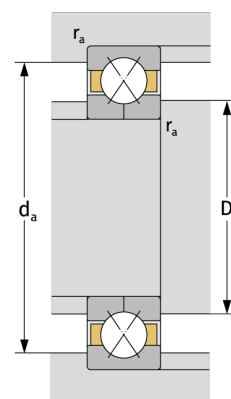
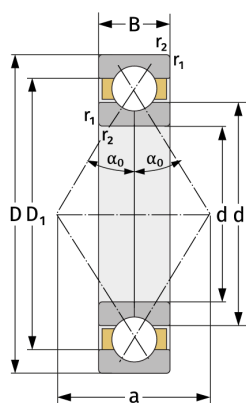
Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	850	D_1 [mm]	≈
D [mm]	1220		1090.7
B [mm]	165	$r_{1,2}$ [mm]	7.5
Weight [kg]	≈ 688	α_0 [°]	35
d_1 [mm]	≈ 979.3	a [mm]	≈ 725



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	878	C [kN]	2290
$D_{a, \max}$ [mm]	1192	C_0 [kN]	8500
$r_{a, \max}$ [mm]	6	C_u [kN]	134
		n_{th} [min ⁻¹]	273
		n_g [min ⁻¹]	600