

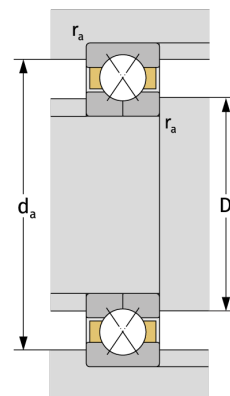
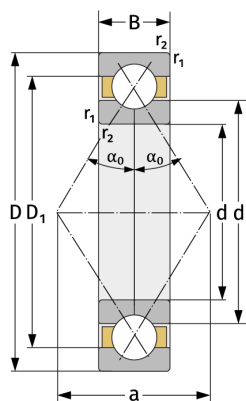
QJ12/530MPA

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions			
d [mm]	530	D_1 [mm]	≈ 810.3
D [mm]	980	$r_{1,2}$ [mm]	9.5
B [mm]	200	α_0 [°]	45
Weight [kg]	≈ 755	a [mm]	≈ 755
d_1 [mm]	≈ 699.8		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	570	C [kN]	2070
$D_{a, \max}$ [mm]	940	C_0 [kN]	6100
$r_{a, \max}$ [mm]	8	C_u [kN]	112
		n_{th} [min ⁻¹]	475
		n_g [min ⁻¹]	930