

QJ19/850MPA

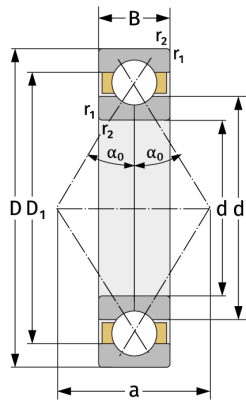
Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	850	D ₁ [mm]	≈ 1025.2
D [mm]	1120	r _{1,2} [mm]	6
B [mm]	118	α ₀ [°]	35
Weight [kg]	≈ 343	a [mm]	≈ 690
d ₁ [mm]	≈ 944.8		



Mating dimensions		Calculation data	
d _{a,min} [mm]	873	C [kN]	1630
D _{a,max} [mm]	1097	C ₀ [kN]	5750
r _{a,max} [mm]	5	C _u [kN]	92.9
		n _{th} [min ⁻¹]	300
		n _g [min ⁻¹]	650