

QJ19/900MPA

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	900	D ₁ [mm]	≈ 1081.8
D [mm]	1180	r _{1,2} [mm]	6
B [mm]	122	α ₀ [°]	35
Weight [kg]	≈ 389	a [mm]	≈ 728
d ₁ [mm]	≈ 998.2		



Mating dimensions		Calculation data	
d _{a,min} [mm]	923	C [kN]	1740
D _{a,max} [mm]	1157	C ₀ [kN]	6400
r _{a,max} [mm]	5	C _u [kN]	100
		n _{th} [min ⁻¹]	275
		n _g [min ⁻¹]	600