

# QJ19/950MPA

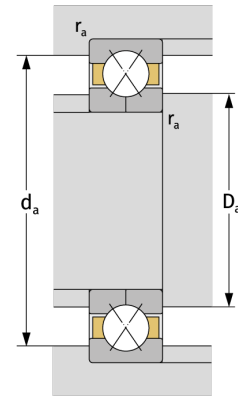
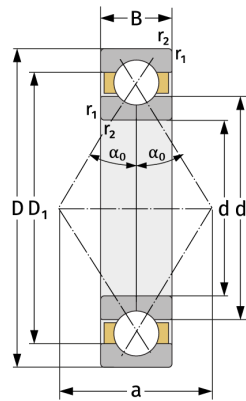
Four Point Contact Ball Bearings (metric)



## Details:

### Main dimensions

d [mm]	950	D <sub>1</sub> [mm]	≈ 1144.9
D [mm]	1250	r <sub>1,2</sub> [mm]	7.5
B [mm]	132	α <sub>0</sub> [°]	35
Weight [kg]	≈ 476	a [mm]	≈ 770
d <sub>1</sub> [mm]	≈ 1055.1		



### Mating dimensions

d <sub>a, min</sub> [mm]	978
D <sub>a, max</sub> [mm]	1222
r <sub>a, max</sub> [mm]	6

### Calculation data

C [kN]	1900
C <sub>0</sub> [kN]	7150
C <sub>u</sub> [kN]	110
n <sub>th</sub> [min <sup>-1</sup> ]	257
n <sub>g</sub> [min <sup>-1</sup> ]	550