

QJ19/560MPA

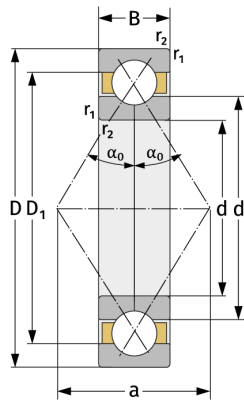
Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

d [mm]	560	D_1 [mm]	≈ 684.4
D [mm]	750	$r_{1,2}$ [mm]	5
B [mm]	85	α_0 [°]	35
Weight [kg]	≈ 115	a [mm]	≈ 459
d_1 [mm]	≈ 625.6		



Mating dimensions

$d_{a, \min}$ [mm]	578
$D_{a, \max}$ [mm]	732
$r_{a, \max}$ [mm]	4

Calculation data

C [kN]	1010
C_0 [kN]	2810
C_u [kN]	55.1
n_{th} [min ⁻¹]	520
n_g [min ⁻¹]	1200