



### Model: QJ309MA

Basic size of  
mm

d:	45
D:	100
B:	25

The basic rated load is  
kN

trends C:	93.6
static state Co:	76.5
Fatigue load limit Pu:	3.25

Rated rotation speed is  
r/min

Refer to the speed:	7500
limit speed:	12000
Mass kg:	1.05

model

Bearing belt	QJ309N2M
positioning groove:	A
No positioning slot:	QJ309MA

Dimensions are  
mm

d:	45
d1 ~ :	63.8
D1 ~ :	81.2
r <sub>1,2</sub> the min:	1.5
a:	51

Positioning of the slot size  
mm

b:	6.5
h:	5
ro:	0.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	54
Da the max:	91
r <sub>a</sub> the max:	1.5



