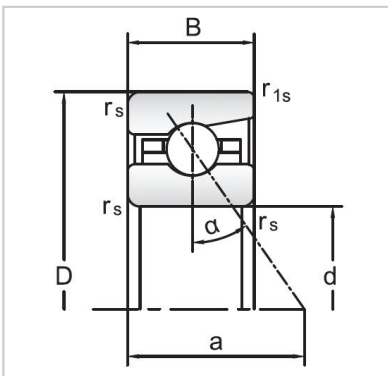


## Angular Contact Ball Bearings

### 72 Series Angular Contact Ball Bearings-7209AC



Bearing NO.	<b>7209AC</b>
Dimensions(mm)	
d	45
D	85
B	19
r <sub>amin</sub>	1.1
r <sub>lmin</sub>	0.6
Mounting dimensions	
da min	54
Da/Db max	76
ra max	1.1
rb max	0.6
Loading kN	
Cr	33.8
Cor	32.3
Limited Speed r/min	
Lub.	14000
Oil.	22000
Prelaoding N	
A(L)	300
B(M)	900
C(H)	1800
Axial rigidityRa N/μm	
A(L)	142
B(M)	199
C(H)	250
Weight Kg ≈	0.45