

## Angular Contact Ball Bearings

### 719 Series Angular Contact Ball Bearings-71916



Bearing NO.	<b>71916</b>
Dimensions	
d mm	80
D mm	110
B mm	<b>16</b>
r <sub>s</sub> min	<b>1</b>
r <sub>1s</sub> min	<b>1</b>
Assemnly Dimensions	
da h12	86
Da H12	104
ra max	0.6
rb max	0.6
E <sub>tk</sub>	92.2
Loading	
C <sub>dyn</sub> kN	34.5
C <sub>0</sub> stat kN	36
RPM	
Grease min-1	12000
Oil minimal	19000
FV	
L (N)	175
M (N)	603
H	1262
KaE	
L	539
M	2009
H	4504
Sa	
L (N/μm)	70.3
M	122
H	177.2
Weight kg	0.37