

## Angular Contact Ball Bearings

### 719 Series Angular Contact Ball Bearings-71918



Bearing NO.	<b>71918</b>
Dimensions	
d mm	90
D mm	125
B mm	<b>18</b>
r <sub>s</sub> min	1.1
r <sub>1s</sub> min	1.1
Assemnly Dimensions	
da h12	97
Da H12	119
ra max	0.6
rb max	0.6
E <sub>tk</sub>	104.2
Loading	
C <sub>dyn</sub> kN	45.5
C <sub>0stat</sub> kN	49
RPM	
Grease min-1	10000
Oil minimal	17000
FV	
L (N)	240
M (N)	811
H	1688
KaE	
L	740
M	2703
H	6019
Sa	
L (N/μm)	82.3
M	141.6
H	204.9
Weight kg	0.55