

## Angular Contact Ball Bearings

### 718 Series Angular Contact Ball Bearings-71816



Bearing NO.	<b>71816</b>
Dimensions	
d mm	80
D mm	100
B mm	10
r <sub>s</sub> min	0.6
r <sub>1s</sub> min	0.3
Assemnly Dimensions	
da h12	84
Da H12	95.5
ra max	0.6
rb max	0.3
E <sub>tk</sub>	87.3
Loading	
C <sub>dyn</sub> kN	14.6
C <sub>0stat</sub> kN	16.6
RPM	
Grease min-1	12000
Oil minimal	19000
FV	
L (N)	53
M (N)	216
H	474
KaE	
L	159
M	703
H	1655
Sa	
L (N/μm)	49.5
M	91.2
H	134.9
Weight kg	0.15