

Angular Contact Ball Bearings

718 Series Angular Contact Ball Bearings-71816



Bearing NO.	71816
Dimensions	
d mm	80
D mm	100
B mm	10
r _s min	0.6
r _{1s} min	0.3
Assemnly Dimensions	
da h12	84
Da H12	95.5
ra max	0.6
rb max	0.3
E _{tk}	87.3
Loading	
C _{dyn} kN	14.6
C _{0stat} 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