



**Bearing No. SYE 1 7/16 N**

A	53.975 mm
B	59.531 mm
H	98.425 mm
S	0.794 mm
s	29.766 mm
L	187.325 mm
J min.	142.875 mm
J max.	149.225 mm
J - min.	142.875 mm
J - max.	149.225 mm
Size (mm)	36.512x53.975x59.531
Width (mm)	59,531
H <sub>2</sub>	28.575 mm
H <sub>1</sub>	47.625 mm
H <sub>2</sub>	28.575 mm
d <sub>a</sub>	36.513 mm
d <sub>a</sub>	36.512 mm
H <sub>1</sub>	47.625 mm
Bearing number	SYE 1 7/16 N
Limiting speed	5100 r/min
Mass bearing unit	3.63 kg
Bore Diameter (mm)	36,512
Outer Diameter (mm)	53,975
Attachment bolt diameter G	12.7 mm
Basic dynamic load rating C	96.5 kN
Basic dynamic load rating - C	96.5 kN