



Bearing No. FSYE 3 1/2-18

A	114.3 mm
B	102.394 mm
H	190.5 mm
S	0.794 mm
s	36.512 mm
L	355.6 mm
J min.	266.7 mm
J max.	298.45 mm
J - max.	298.45 mm
J - min.	266.7 mm
Size (mm)	88.9x130.175x114.3
Width (mm)	114,3
J <sub>1</sub>	60.325 mm
d <sub>2</sub>	130.175 mm
d <sub>a</sub>	88.9 mm
H <sub>2</sub>	57.15 mm
H <sub>2</sub>	57.15 mm
H <sub>1</sub>	95.25 mm
H <sub>1</sub>	95.25 mm
A <sub>1</sub>	123.825 mm
d <sub>2</sub>	130.175 mm
d <sub>a</sub>	88.9 mm
J <sub>1</sub>	60.325 mm
A <sub>1</sub>	123.825 mm
Bearing number	FSYE 3 1/2-18
Limiting speed	2600 r/min
Mass bearing unit	16.6 kg
Bore Diameter (mm)	88,9
Outer Diameter (mm)	130,175

Attachment bolt diameter G	19.05 mm
Basic dynamic load rating C	253 kN
Basic dynamic load rating - C	253 kN